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REPORT ON THE

COST and INCOME SURVEY

City of Cambridge

YEARS - 1930 - 1934 - 1938

Compiled by

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CITY OF CAMBRIDGE

SEPTEMBER 1941

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FOREWORD

This INCOME AND COST SURVEY OF THE CITY OF CAMBRIDGE isolates each of the thirty U. S. Census Tracts. These units were adopted because in general each is small enough to present a certain uniformity within its limits. The boundaries of Census Tracts are more stable than of Wards and Precincts and more precise than such terms as "Cambridgeport" or "North Cambridge". Furthermore, the use of Tracts as units has been accepted as standard by many agencies, which permits of more accurate correlation with other studies.

The Census Tracts are shown on the map and their population, area, tax exempt property and principal use is outlined in tabular form in this report, but no attempt is made to picture their social characteristics covering race and nationality, health and birth rate, delinquency and crime, except as reflected in the ratios of expenditures by the City Departments.

The methods adopted for distributing the costs of the various City departments in order to indicate in each case as fairly as possible the service rendered to each census tract, follow closely the method used in a similar study for the City of Boston (E. R. A. Project Number X2235 - F2 - U46).

Some minor taxes and fees and also the City receipts from the Federal Government, the State and the County (which cannot be assigned to Tracts) are not included under "Income". Some minor expenses and certain payments to the State and County and the deficit are not carried under "Costs". For these reasons the totals given for the City do not balance.

This INCOME AND COST SURVEY, deals only with the tax-dollar and the methods of apportioning its sources and destinations.

MAPS: On following pages are two maps of Cambridge. The first shows the sub-division into the thirty Federal Census Tracts and in black or in red shows their individual net income or cost to the City.

Condensed tables of the INCOME AND COST PER CAPITA for each TRACT are shown, also the INCOME AND COST PER ACRE OF NET AREA. These supplement other tables giving the same figures in greater detail.

PRIVATE SOCIAL AGENCIES: The expense of PRIVATE HOSPITALS AND SOCIAL AGENCIES are not included in this survey, although they might well be considered as partially relieving the City of the cost of hospitalization, children's welfare, family relief and educational assistance.

POPULATION AND AREAS

The following pages give the population and areas of the City and each of the thirty Census Tracts.

GROSS AREA: The acreage is taken from the United States Census for 1930. It includes all the land and water within the Tract boundaries.

NET AREA: The acreage is the area available for use after deducting from the Gross Area the streets, public and private tax-exempt property and the open water. It is figured from the area of blocks listed in the City Assessors' office.

POPULATION: 1930 is from the United States Census. 1934 is from the files of the Census in Massachusetts for 1935. The United States Census figures for 1940 have been used for the year 1938.

PERSONS PER ACRE: The population was divided by the acreage under Gross Area and under Net Area.

ASSESSED VALUES: The values are taken from the books in the Assessors' office. Streets are not assessed. The "Tax Exempt" is for land and buildings belonging to the Federal Government, the State, the County or the City, or used for private charitable, philanthropic or educational purposes. "Net Values" are the combined values of land and buildings after tax-exempted values are deducted. "Values per acre of net area" are the net values divided by the number of acres of NET AREA.

POPULATION AND AREAS

1939

RACTS	GROSS AREA IN ACRES	NET AREA IN ACRES	POPULATION 1930	POPULATION 1934	POPULATION 1939	PERSONS PER ACRE GROSS	PERSONS PER ACRE NET
ITY	4,182	2,414	113,891	112,415	110,879	25.61	45.93
1	223.88	129.26	3,288	3,245	3,202	14.3	24.7
2	41.55	23.99	3,517	3,471	3,424	82.4	142.7
3	190.50	109.49	3,613	3,565	3,517	18.4	32.1
4	132.71	76.62	4,364	4,306	4,248	32.0	55.4
5	64.36	37.16	3,693	3,644	3,595	56.1	96.7
6	65.59	37.87	3,953	3,901	3,848	58.3	101.6
7	50.28	29.03	3,756	3,706	3,656	73.1	125.9
8	53.67	30.99	3,447	3,402	3,356	62.1	109.2
9	85.06	49.11	4,481	4,421	4,362	51.3	88.8
10	89.79	51.34	4,572	4,542	4,452	49.4	85.9
11	330.19	190.64	4,663	4,600	4,538	13.8	23.8
12	133.52	77.09	4,351	4,294	4,256	31.6	54.9
13	113.31	65.42	5,171	5,103	5,034	44.5	76.9
14	82.09	47.39	3,210	3,167	3,125	38.1	65.9
15	56.79	32.79	3,210	3,167	3,125	54.9	95.3
16	159.33	91.99	4,528	4,468	4,408	27.7	47.8
17	98.10	56.64	3,935	3,883	3,832	39.1	67.6
18	104.86	60.54	4,239	4,183	4,127	39.3	68.1
19	76.66	44.26	3,000	2,961	2,920	38.0	65.9
20	100.37	57.95	3,676	3,627	3,579	35.7	61.7
21	162.03	93.55	3,210	3,167	3,125	19.2	33.4
22	310.95	179.53	5,206	5,137	5,068	16.2	28.2
23	142.49	82.27	3,027	2,987	2,947	20.7	35.8
24	89.16	51.48	3,013	2,978	2,938	33.0	57.0
25	114.42	60.66	3,557	3,510	3,463	30.3	57.0
26	337.58	194.91	3,366	3,322	3,277	9.7	16.8
27	98.60	56.93	3,193	3,150	3,108	31.4	54.5
28	78.55	45.35	3,277	3,234	3,191	40.2	70.3
29	486.52	280.90	4,111	4,057	4,003	8.2	14.2
30	121.10	69.92	3,259	3,217	3,175	26.2	45.4

ASSESSED VALUES - XIV

1938

ACTS	LAND	BUILDINGS	TAX EXEMPT	NET VALUES	PER ACRE NET AREA
TY	$55,593,800.	$106,074,900.	$79,837,400.	$81,831,300.	$33,899.
1	3,754,100.	3,377,500.	2,703,400.	4,428,200.	34,300.
2	518,900.	980,900.	230,300.	1,269,500.	55,100.
3	2,692,000.	6,605,400.	345,800.	8,941,600.	82,000.
4	2,030,500.	4,925,500.	34,200.	6,921,800.	99,700.
5	754,800.	1,419,800.	980,800.	1,193,800.	32,200.
6	690,400.	1,322,300.	499,100.	1,513,600.	40,900.
7	664,900.	1,378,700.	10,900.	2,032,600.	70,000.
8	588,700.	1,324,800.	371,600.	1,541,900.	51,300.
9	1,164,200.	2,164,900.	731,400.	2,597,700.	53,000.
0	5,382,600.	4,465,200.	2,994,500.	6,853,300.	134,300.
1	7,208,100.	15,519,300.	19,124,200.	3,605,200.	18,900.
2	1,442,700.	2,994,500.	415,700.	4,021,500.	52,100.
3	1,178,700.	2,567,000.	594,100.	3,152,500.	48,500.
4	883,000.	2,360,500.	110,000.	3,132,600.	66,600.
5	610,300.	1,290,500.	290,700.	1,610,100.	50,300.
6	2,099,800.	3,769,500.	4,823,300.	1,041,000.	11,400.
7	3,341,500.	5,723,500.	8,198,500.	866,500.	15,400.
8	2,030,700.	4,755,400.	5,220,900.	1,565,300.	26,000.
9	1,592,000.	3,266,200.	3,902,400.	955,800.	21,700.
0	2,511,400.	5,054,500.	6,065,000.	1,500,900.	26,300.
1	3,542,600.	5,536,400.	8,473,600.	605,400.	6,500.
2	3,681,600.	6,295,400.	8,288,900.	1,688,100.	9,400.
3	770,200.	2,176,500.	1,940,700.	1,006,000.	12,200.
4	429,500.	1,698,800.	234,400.	1,893,900.	37,100.
5	1,461,700.	4,237,900.	835,200.	4,864,400.	81,000.
6	763,400.	1,964,700.	124,700.	2,603,400.	13,400.
7	1,175,700.	2,482,900.	300,800.	3,357,800.	59,900.
8	810,200.	1,824,100.	996,300.	1,638,000.	36,400.
9	843,900.	2,192,700.	543,400.	2,493,200.	8,900.
0	995,700.	2,488,700.	446,800.	3,037,600.	44,600.

INCOME FROM TRACTS

NOTE. The entries are made as ASSESSED TAXES. The exact amounts of delinquent taxes are not available and were not deducted. The gradual payment of past-due taxes of former years makes up in large part for the current delinquencies.

REAL ESTATE TAX - The amounts are allotted to the Tracts on the taxable values of land and buildings as recorded in the Assessors' Office, not including tax exempt properties.

YEAR	VALUE OF LAND	VALUE OF BLDGS.	VALUE TAX EXEMPT LAND & BLDGS.	TAX RATE PER M.
1930	$59,435,400.	$113,492,700.	$62,654,300.	$35.70
1934	57,504,900.	109,667,500.	77,546,400.	38.20
1938	55,393,800.	105,774,900.	79,837,400.	41.00

PERSONAL PROPERTY TAX - the amounts were allotted to the Tracts from the records in the Assessors' Office, except for a few major items where the widely scattered properties of a Public Utility Company were scheduled in one sum at the address of the main office. In such cases the tax was distributed on a per capita basis to all Tracts.

YEAR	VALUE TANGIBLE PERSONAL PROPERTY	TAX RATE PER M.
1930	$17,240,600.	$35.70
1934	15,378,700.	38.20
1938	11,301,900.	41.00

POLL TAX - The tax is on male residents over 21 years old. The allocations to the Tracts are based on the Census for 1930

YEAR	NUMBER	TAX RATE PER POLL
1930	32,969	$2.00
1934	31,927	2.00
1938	31,976	2.00

MOTOR VEHICLE EXCISE TAX - The tax on the valuation of automobiles was allotted to the Tracts from the addresses in the Assessors' Office.

YEAR	NUMBER ASSESSED	AMOUNT OF TAX	TAX RATE PER M.
1930		$230,994.85	$35.70
1934		161,564.75	38.20
1938	21,965	170,012.63	41.00

LICENSES - The liquor licenses and the licenses for common victualers, firearms, lodgings, amusements, etc. were allotted to the Tracts, with their amounts, from the books of the Licensing Board. The two classes are separated below for the years 1930-1934-1938.

YEAR	LIQUOR LICENSES	OTHER LICENSES
1930	$	$28,839.90
1934	117,122.00	9,727.58
1938	140,770.00	18,281.96

INCOME FROM TAXES ON PROPERTY

CITY OF CAMBRIDGE 1930

RACTS	REAL ESTATE TAX	PERS. PROP. TAX	AUTO EXCISE TAX	TOTAL PROP.TAX	PROP.TAX PER CAP.	PER ACRE GROSS	PER ACRE NET
ITY	$3,940,461.	$615,489.	$230,995.	$4,786,945.	$ 42.03	$1,145.	$1,983.
1	187,139.	13,247.	4,897.	205,283.	62.43	916.	1,591.
2	37,349.	2,980.	3,084.	43,413.	12.34	1,034.	1,809.
3	341,970.	52,914.	14,248.	409,132.	113.24	2,153.	3,753.
4	259,940.	14,566.	4,063.	278,569.	63.83	2,094.	3,618.
5	21,756.	1,459.	4,806.	28,021.	7.59	438.	757.
6	52,986.	2,196.	3,157.	58,339.	14.76	884.	1,535.
7	77,697.	4,749.	2,782.	85,228.	22.69	1,705.	2,939.
8	61,368.	2,277.	3,023.	66,668.	19,34	1,235.	2,151.
9	94,369.	2,521.	8,592.	105,482.	23.54	1,241.	2,153.
10	315,727.	80,600.	6,585.	402,912.	88.13	4,477.	7,748.
11	518,850.	20,130.	17,931.	556,911.	119.43	1,688.	2,916.
12	149,260.	3,586.	8,151.	160,997.	36.77	1,201.	2,091.
13	117,075.	1,656.	6,324.	125,055.	24.11	1,107.	1,909.
14	118,290.	264,311.	2,777.	379,378.	111.95	4,627.	8,072.
15	57,224.	1,789.	5,304.	64,317.	20.04	1,128.	1,948.
16	56,588.	3,706.	10,930.	71,224.	15.73	448.	785.
17	58,644.	6,481.	11,587.	76,712.	19.49	783.	1,346.
18	149,679.	84,415.	11,740.	245,834.	57.99	2,341.	4,030.
19	50,462.	2,178.	4,682.	57,322.	19.11	744.	1,303.
20	42,226.	5,852.	14,010.	62,088.	16.89	621.	1,070.
21	148,744.	9,608.	15,074.	173,426.	54.03	1,071.	1,845.
22	241,418.	10,745.	18,953.	271,116.	52.07	872.	1,506.
23	31,063.	1,829.	5,531.	38,423.	12.69	271.	469.
24	48,870.	658.	4,547.	54,075.	17.92	608.	1,060.
25	203,897.	2,465.	9,252.	215,614.	60.62	1,891.	3,535.
26	90,128.	1,034.	5,105.	96,267.	28.61	280.	494.
27	127,835.	3,962.	7,542.	139,339.	43.64	1,407.	2,445.
28	62,621.	2,481.	6,173.	71,275.	21.75	902.	1,584.
29	101,274.	8,585.	4,686.	114,545.	27.86	235.	408.
30	122,012.	2,509.	5,459.	129,980.	39.54	1,074.	1,857.

INCOME FROM TAXES, LICENSES & WATER

CITY OF CAMBRIDGE 1930

TRACTS	LICENSE & FEES	WATER RATES	POLL TAX	TOTAL INCOME	TOTAL INC. PER CAP.	PER NET GROSS	PER NET ACRE
CITY	$33,988.	$154,988.	$65,938.	$5,041,859.	$44.27	$1,203.	$2,089.
1	1,419.	5,779.	1,902.	214,383.	65.20	957.	1,662.
2	1,735.	2,975.	2,034.	50,157.	14.26	1,194.	2,090.
3	693.	6,612.	2,090.	418,527.	115.81	2,202.	3,839.
4	933.	18,950.	2,526.	300,978.	68.97	2,263.	3,909.
5	536.	2,895.	2,136.	33,588.	9.09	525.	908.
6	905.	1,978.	2,288.	63,510.	16.07	962.	1,671.
7	2,513.	2,416.	2,174.	92,331.	24.58	1,847.	3,184.
8	850.	2,300.	1,994.	71,812.	20.83	1,330.	2,317.
9	1,268.	2,840.	2,592.	112,182.	25.08	1,320.	2,289.
10	3,657.	5,335.	2,644.	414,548.	90.67	4,606.	7,972.
11	3,955.	24,072.	2,698.	587,636.	126.02	1,781.	3,077.
12	603.	5,568.	2,518.	169,686.	39.00	1,266.	2,204.
13	185.	3,457.	2,994.	131,691.	25.47	1,165.	2,026.
14	658.	2,520.	1,856.	384,412.	119.75	4,688.	8,179.
15	404.	3,282.	1,856.	69,859.	21.76	1,226.	2,117.
16	554.	5,998.	2,622.	80,398.	17.53	506.	874.
17	2,539.	7,557.	2,278.	89,086.	20.09	909.	1,563.
18	937.	6,292.	2,454.	255,517.	60.28	2,433.	4,189.
19	644.	5,474.	1,736.	65,176.	21.73	846.	1,481.
20	1,752.	6,919.	2,130.	72,889.	19.83	729.	1,257.
21	1,285.	6,037.	1,860.	182,608.	56.88	1,127.	1,943.
22	134.	4,874.	3,018.	279,142.	53.62	898.	1,551.
23	255.	2,021.	1,750.	42,449.	14.02	299.	518.
24	333.	2,228.	1,750.	58,386.	19.34	656.	1,145.
25	908.	3,336.	2,062.	221,920.	62.39	1,947.	3,638.
26	274.	2,443.	1,952.	100,936.	29.99	299.	518.
27	773.	2,737,	1,850.	144,699.	45.32	1,462.	2,539.
28	1,275.	1,925.	1,900.	76,375.	23.31	967.	1,697.
29	256.	2,922.	2,384.	120,107.	29.21	247.	427.
30	1,755.	3,246.	1,890.	136,871.	42.00	1,131.	1,955.

INCOME FROM TAXES ON PROPERTY

CITY OF CAMBRIDGE 1934

TRACTS	REAL ESTATE	PERS. PROP. TAX	AUTO EXCISE TAX	TOTAL PROP.TAX	PROP.TAX PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$3,425,524.	$464,578.	$161,565.	$4,051,667.	$36.00	$ 969.	$1,678.
1	168,133.	9,512.	3,435.	181,080.	55.80	809.	1,404.
2	32,653.	2,050.	2,154.	36,857.	10.61	880.	1,536.
3	349,056.	39,403.	9,953.	398,412.	111.75	2,097.	3,655.
4	267,621.	10,435.	2,838.	280,894.	65.23	2,112.	3,778.
5	4,355.	853.	3,357.	8,565.	2.35	134.	232.
6	46,241.	1,558.	2,205.	50,004.	12.82	76.	1,316.
7	80,056.	3,514.	1,943.	85,513.	23.07	1,710.	2,949.
8	59,856.	1,539.	2,205.	63,600.	18.69	1,178.	2,052.
9	87,692.	1,702.	6,002.	95,396.	21.58	1,122.	1,947.
10	307,926.	72,154.	4,600.	384,680.	84.47	4,274.	7,398.
11	436,084.	13,876.	12,588.	462,548.	100.55	1,402.	2,422.
12	148,029.	2,245.	5,694.	155,968.	36.41	1,164.	2,026.
13	113,110.	898.	4,417.	118,425.	23.20	1,048.	1,822.
14	112,319.	199,998.	1,940.	314,257.	98.95	3,832.	6,686.
15	54,508.	1,224.	3,705.	59,437.	18.80	1,043.	1,801.
16	8,924.	2,540.	7,644.	19,108.	4.27	120.	208.
17	69,131.	4,224.	8,094.	81,449.	20.97	831.	1,427.
18	45,710.	61,943.	8,263.	115,916.	27.47	1,104.	1,892.
19	12,201.	1,294.	3,270.	16,765.	5.66	218.	381.
20	85,354.	3,160.	9,856.	98,370.	27.12	984.	1,351.
21	95,030.	4,946.	10,529.	110,505.	34.89	682.	1,176.
22	93,330.	7,611.	13,240.	114,181.	22.22	361.	634.
23	8,003.	1,172.	3,863.	13,038.	4.36	92.	159.
24	40,855.	132.	3,076.	44,063.	14.79	495.	864.
25	205,967.	1,488.	6,462.	213,917.	60.94	1,876.	351.
26	88,834.	483.	3,566.	92,883.	27.96	275.	476.
27	128,379.	3,711.	5,268.	137,358.	43.60	1,387.	2,410.
28	53,400.	2,846.	4,312.	60,558.	18.72	767.	1,346.
29	100,149.	6,289.	3,273.	109,711.	27.04	228.	390.
30	122,618.	1,778.	3,813.	128,209.	39.85	1,060.	1,832.

INCOME FROM TAXES, LICENSES & WATER

CITY OF CAMBRIDGE 1934

TRACTS	LICENSE & FEES	WATER RATES	POLL TAX	TOTAL INCOME	TOTAL INC. PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$143,270.	$117,680.	$63,798.	$4,376,415.	$38.83	$1,046.	$1,813.
1	6,084.	5,125.	1,842.	194,131.	56.43	867.	1,505.
2	6,909.	2,205.	1,970.	47,941.	13.81	1,141.	1,997.
3	2,973.	4,999.	2,024.	408,408.	114.56	2,149.	3,747.
4	3,999.	14,018.	2,444.	301,355.	69.98	2,258.	3,914.
5	2,297.	2,186.	2,070.	15,118.	4.15	236.	409.
6	3,888.	1,492.	2,214.	57,598.	14.76	873.	1,516.
7	10,872.	1,823.	2,104.	100,312.	27.06	2,006.	3,459.
8	3,685.	1,736.	1,930.	70,951.	20.85	1,314.	2,289.
9	5,009.	2,145.	2,510.	105,060.	23.76	1,295.	2,144.
10	14,816.	4,033.	2,560.	406,089.	89.18	4,512.	7,809.
11	16,960.	17,614.	2,612.	499,734.	108.64	1,514.	2,616.
12	2,586.	4,209.	2,438.	165,201.	38.47	1,233.	2,145.
13	794.	2,611.	2,896.	124,726.	24.44	1,104.	1,919.
14	2,823.	2,114.	1,798.	320,992.	101.03	3,915.	6,830.
15	1,729.	2,479.	1,798.	65,443.	21.00	1,148.	1,983.
16	2,377.	4,534.	2,536.	28,555.	6.40	180.	310.
17	10,553.	5,709.	2,204.	99,915.	26.42	1,020.	1,753.
18	4,015.	4,755.	2,374.	127,060.	30.35	1,210.	2,083.
19	2,762.	4,137.	1,680.	25,344.	8.56	329.	576.
20	7,511.	5,230.	2,060.	113,171.	31.20	1,132.	1,951.
21	5,082.	4,563.	1,796.	121,946.	38.50	753.	1,297.
22	576.	3,683.	2,916.	121,356.	23.63.	390.	674.
23	1,094.	1,525.	1,696.	17,353.	5.80	121.	212
24	1,427.	1,458.	1,692.	48,640.	16.33	547.	954.
25	3,891.	2,519.	1,992.	222,319.	63.33	1,926.	3,645.
26	1,176.	1,845.	1,886.	97,790.	29.43	290.	501.
27	3,312.	2,066.	1,790.	144,526.	45.88	1,460.	2,536.
28	5,468.	1,453.	1,836.	69,315.	21.43	877.	1,540.
29	1,098.	2,963.	2,304.	116,076.	28.61	238.	413.
30	7,504.	2,451.	1,826.	139,990.	43.51	1,157.	1,999.

INCOME FROM TAXES ON PROPERTY

1938

TRACTS	REAL ESTATE	PERSONAL ESTATE	AUTO EXCISE	PROPERTY TOTAL	PER CAP.	PER ACRE GROSS	PER ACRE NET
ITY	$3,355,985.	$466,343.	$170,013.	$3,991,441.	$36.	$954.	$1,653.
1	181,556.	10,036.	3,616.	195,208.	60.	871.	1,513.
2	52,050.	2,259.	2,269.	56,576.	16.	1,347.	2,357.
3	366,606.	40,087.	10,477.	417,170.	119.	2,184.	3,819.
4	279,694.	11,035.	2,988.	293,717.	89.	2,208.	3,814.
5	49,046.	1,106.	3,534.	53,586.	14.	837.	1,448.
6	62,059.	1,664.	2,322.	66,044.	17.	1,000.	1,739.
7	83,341.	3,636.	2,046.	89,023.	24.	1,780.	3,069.
8	63,218.	1,725.	2,223.	67,166.	19.	1,243.	2,166.
9	106,506.	1,910.	6,318.	114,734.	26.	1,349.	2,341.
10	280,985.	61,061.	4,842.	346,888.	77.	3,853.	6,670.
11	147,731.	15,257.	13,251.	176,239.	38.	537.	922.
12	164,882.	2,702.	5,994.	173,578.	40.	1,220.	2,252.
13	129,253.	1,255.	4,650.	135,158.	43.	1,195.	2,078.
14	128,437.	200,236.	2,042.	330,715.	105.	4,033.	7,036.
15	66,014.	1,356.	3,900.	71,270.	22.	1,285.	2,462.
16	42,681.	2,808.	8,037.	53,526.	12.	336.	581.
17	35,527.	4,910.	8,520.	48,957.	12.	509.	858.
18	64,177.	63,951.	8,633.	136,761.	33.	1,302.	2,241.
19	39,187.	1,650.	3,443.	44,280.	15.	578.	1,006.
20	31,537.	4,434.	10,375.	76,346.	21.	763.	1,331.
21	24,821.	7,279.	11,084.	43,184.	13.	266.	459.
22	69,212.	8,163.	13,937.	91,312.	18.	293.	507.
23	41,246.	1,386.	4,067.	46,699.	15.	328.	568.
24	77,650.	499.	3,344.	81,493.	27.	926.	1,594.
25	199,440.	1,868.	6,803.	208,111.	6.	1,825.	3,411.
26	106,739.	784.	3,754.	111,277.	33.	329.	570.
27	137,670.	3,002.	5,546.	146,218.	47.	1,476.	2,565.
28	67,158.	1,980.	4,539.	73,677.	23.	931.	1,635.
29	102,221.	6,504.	3,446.	112,171.	28.	230.	400.
30	124,542.	1,901.	4,014.	130,457.	41.	1,078.	1,863.

INCOME FROM TAXES, LICENSES & WATER

1938

ACTS	POLL TAX	LICENSES	WATER	TOTAL 6 ITEMS INCOME	PER CAP.	PER ACRE GROSS	PER ACRE NET
TY	$63,854.	$159,052.	$112,738.	$4,327,084.	$39.	$1035.	$1793.
1	1,852.	6,760.	4,790.	208,610.	65.12	932.	1,614.
2	1,968.	7,788.	2,102.	68,434.	20.00	1,647.	2,852.
3	2,026.	3,304.	4,672.	427,172.	121.46	2,242.	3,901.
4	2,436.	4,444.	14,220.	314,817.	71.75	2,296.	3,978.
5	2,074.	2,553.	2,045.	60,258.	16.20	936.	1,621.
6	2,208.	4,312.	1,396.	73,960.	19.62	1,150.	1,994.
7	2,090.	11,969.	1,706.	104,788.	28.66	2,083.	3,608.
8	1,944.	4,051.	1,625.	74,786.	22.27	1,393.	2,413.
9	2,504.	5,566.	2,004.	124,808.	24.01	1,469.	2,541.
10	2,558.	16,463.	3,770.	369,679.	83.03	4,117.	7,131.
11	2,594.	13,834.	18,223.	215,890.	47.57	654.	1,133.
12	2,426.	2,874.	3,935.	182,813.	43.15	1,369.	2,371.
13	2,898.	883.	2,442.	141,381.	28.08	1,248.	2,161.
14	1,842.	3,137.	1,780.	337,474.	107.99	4,111.	7,121.
15	1,802.	1,922.	2,312.	77,313.	24.74	1,361.	2,357.
16	2,532.	2,642.	4,238.	62,938.	14.28	401.	685.
17	2,196.	11,615.	5,336.	68,104.	17.72	692.	1,198.
18	2,360.	4,462.	4,445.	148,028.	35.87	1,405.	2,427.
19	1,716.	3,069.	3,867.	52,932.	18.13	690.	1,196.
20	2,060.	8,346.	4,888.	91,640.	25.60	913.	1,581.
21	1,802.	5,647.	4,265.	54,898.	17.56	332.	586.
22	2,912.	640.	3,443.	98,307.	19.39	312.	547.
23	1,694.	1,216.	1,427.	51,036.	17.31	358.	620.
24	1,686.	1,586.	1,364.	96,129.	29.28	966.	1,673.
25	1,990.	4,324.	2,356.	216,781.	62.59	1,896.	3,573.
26	1,876.	1,307.	1,726.	116,186.	35.46	344.	596.
27	1,832.	3,681.	1,933.	153,664.	49.44	1,558.	2,699.
28	1,842.	6,076.	1,359.	82,854.	25.96	1,054.	1,871.
29	2,302.	1,221.	2,770.	118,464.	29.59	243.	421.
30	1,832.	8,360.	2,292.	142,941.	45.02	1,180.	2,042.

Three methods have been adopted for distributing the costs of the various City Departments, to indicate in each case, as fairly as possible, the service rendered to each census tract. The three methods are as follows:-

a. By service rendered - to individual cases on record either by actual recorded amounts or by average unit costs arrived at by dividing a total cost by the number of cases involved. Allotment is by geographical location of residence unless otherwise noted.

b. By assessed values - dividing the total cost by the total net assessed value of taxable properties to find the unit cost per dollar of net assessed values and multiplying this unit cost by the total net assessed value of taxable properties in each census tract.

c. By population - dividing the total cost by the total population served to find the per capita cost and multiplying this by the population of each census tract involved.

GENERAL COSTS

All elements of cost that are of service to the property and persons of the City as a whole, rather than to particular individuals, have been considered as General Costs and allotted by assessed values. This distribution is arbitrary, but appears to be the fairest method. The census shows population in the RESIDENCE properties only. No statistics are known to determine the transient population of shoppers, traveling salesmen, travelers and the like in BUSINESS AND INDUSTRIAL and TRANSPORTATION properties.

In some cases the factor of General Costs, while it clearly exists, is partial, but is not a matter of financial record on the books and must be established arbitrarily. The percentage of the total cost allocated to General Costs in each case, has been established after careful consideration of the facts involved in the departments concerned.

CITY DEBTS - includes Sinking Fund, Serial Loans and Interest.

GENERAL PURPOSES - includes Interest - Damages to persons and property - Retirement System - The office of the Mayor, City Council and the following departments:
Auditing, Budget, Treasury, Sinking Fund Commission, Assessing, License, Building, Clerk, Messenger, Law, Election, Engineering, Purchasing, Board of Appeal, Employment, Weights and Measures, Housing Authority, Planning Board, Public Buildings, Board of Appeals; considered wholly as general costs and allotted by assessed values.

FIRE DEPARTMENT - 50% considered as general costs and allotted by assessed values; 50% allotted as service rendered by location of alarms according to average cost per alarm.

LIBRARIES - includes central library and all branches. Considered wholly as general costs and allotted by assessed values, since the library is used extensively by the professions, business and industry as well as by the residential population.

PARK DEPARTMENT - includes playgrounds, public baths and beaches, gymnasia, gardens; considered wholly as general costs and allotted by assessed values.

POLICE DEPARTMENT - 50% considered general costs allotted by assessed values; 50% allotted as service rendered according to patrolmens' routes and traffic posts with proportionate costs of station administrative expenses.

PUBLIC WELFARE - Administration expenses are considered as general costs and allotted by assessed values. Costs of Dependent Aid, Mothers' Aid are allotted as service rendered according to the payment made in each individual case on the record.

OLD AGE ASSISTANCE - allotted by payments made to recipients and charged to various tracts according to residence on basis of service rendered.

SOLDIERS' RELIEF - covers the payment by the City to needy veterans and to widows and children of deceased veterans, and is allotted as service rendered according to cases on the record. The administration expenses and out-of-town cases are considered general costs and allotted by assessed values.

PUBLIC WORKS DEPARTMENT - central office expenses considered general costs and allotted by assessed values.
Paving and cleaning costs allotted according to length of paved streets in each tract on basis of unit cost.
Removal of ashes and garbage allotted by the cost for each Tract Sanitary Divisions according to service rendered. Lighting costs allotted according to number and kind of lights in in each tract.

HEALTH HOSPITALS & INSTITUTIONS - includes the Cambridge Municipal Hospital - Home for the Aged - Tuberculosis Hospital - Hospital for Contagious Diseases - Dental Clinics - City Physician, the General Health Department - Laboratory and Inspection of Animals; 25% considered general costs and allotted by assessed values; 75% allotted as service rendered according to average unit cost per patient-day.

SCHOOLS - considered wholly as a personal service charge to the pupils. Allotted as service rendered according to number of pupils in each tract for each grade or type of school and for length of attendance.

NOTES:

A. COMPARISONS OF TRACT TOTALS

Size — The census tracts vary in size and in opulation, and so comparisons by totals involved are not significant, and the three ratios should be used:
"per capita", "per acre of gross area" and "per acre of net area".

Population — In comparing the results on the basis of "per capita" cost, allowances must be made for tracts that are primarily Business or Industrial as the population shown by the census does not record any population for Business or Industrial properties.

Tax-Exempt — Since the different tracts include widely varying amounts of public parks and various kinds of tax-exempt properties, the fairest measures for general comparisons is the COST PER ACRE. (Net area is the land available for use after streets and public and private tax-exempt properties are deducted).

B. COSTS — Costs given for the departments are net, any income having been deducted from the gross expenditures.

C. PERCENTAGES — Below are the "net costs" of the City Government and their percentage of the total cost.

The last two columns show the sub-division of these percentages as allotted by Assessed Values and by Service Rendered.

NET COST OF CITY GOVERNMENT & % OF TOTAL COST

DEPARTMENT	TOTAL COST	% OF CITY	BY ASSESSED VALUES	BY SERVICE RENDERED
Debts & General Purposes	$ 917,127.	13.49	13.49	
Fire Department	505,042.	7.43	3.71	3.72
Health Hosp & Institutions	476,953.	7.01	1.75	5.26
Library Department	82,252.	1.21	1.21	
Park Department	160,911.	2.37	2.37	
Police Department	514,192.	7.56	3.78	3.78
Public Works	1,079,681.	15.89	4.11	11.78
School Department	1,874,149.	27.57		27.57
Welfare O. A. Asst. Sold Aid	1,187,532.	17.47	3.21	14.26
TOTALS	$6,798,039.	100%	33.63%	66.37%

CITY OF CAMBRIDGE

1930

TRACT	DEPTS & GENL.PURP.	FIRE DEPT.	HEALTH HOSP. & INSTS.	LIBRARY DEPT.	PARK DEPT.	POLICE DEPT.	PUBLIC WORKS	SCHOOLS DEPT.	WELFARE SOLD.REL. OLD AGE	TOTAL COSTS	COST PER CAPITA	COST PER ACRE GROSS	COST PER ACRE NET
CITY	$989,099.	$478,989.	$378,756.	$109,540.	$136,102.	$576,207.	$1,161,042.	$1,780,078.	$409,905.	$6,013,809.	$43.69	$1,438.	$2,491.
1	43,454.	19,948.	13,652.	4,788.	5,967.	29,953.	41,954.	51,922.	16,818.	228,456.	69.50	1,020.	1,771.
2	8,814.	5,710.	8,527.	979.	1,246.	5,669.	18,076.	51,229.	10,734.	110,984.	31.55	2,642.	4,625.
3	57,320.	25,481.	19,828.	6,312.	7,876.	28,626.	39,277.	76,205.	19,003.	279,928.	77.48	1,473.	2,568.
4	41,600.	22,807.	18,706.	4,571.	5,707.	21,724.	45,617.	99,878.	17,064.	277,754.	66.16	2,088.	3,607.
5	12,876.	8,737.	11,070.	1,415.	1,787.	6,902.	26,817.	83,894.	19,144.	175,642.	44.58	2,744.	4,747.
6	11,886.	9,055.	10,371.	1,305.	1,652.	16,239.	24,503.	86,600.	13,169.	175,380.	44.36	2,657.	4,615.
7	11,886.	11,969.	10,588.	1,305.	1,652.	8,998.	20,226.	70,795.	15,273.	152,692.	40.65	3,054.	5,265.
8	11,886.	11,799.	10,294.	1,305.	1,652.	9,399.	20,198.	75,297.	15,663.	157,493.	45.68	2,917.	5,080.
9	19,810.	10,808.	10,030.	2,176.	2,777.	10,455.	29,476.	60,880.	15,143.	161,555.	36.05	1,901.	3,297.
10	60,420.	24,248.	21,536.	6,639.	8,275.	36,696.	37,055.	47,776.	18,711.	261,356.	57.16	2,904.	5,026.
11	139,528.	57,035.	40,496.	15,065.	19,088.	68,275.	87,635.	69,482.	39,096.	534,700.	114.67	1,620.	2,800.
12	29,715.	19,603.	15,134.	3,265.	4,085.	18,817.	47,160.	98,064.	15,769.	251,802.	57.97	1,879.	3,270.
13	29,715.	12,340.	12,692.	3,265.	4,085.	13,550.	44,527.	100,560.	20,249.	240,983.	46.60	2,133.	3,707.
14	19,810.	10,670.	10,781.	2,176.	2,733.	9,654.	31,340.	68,714.	13,953.	169,831.	52.90	2,071.	3,614.
15	11,886.	12,653.	13,063.	1,305.	1,652.	9,375.	26,703.	82,463.	20,511.	179,611.	55.95	3,151.	5,443.
16	30,705.	12,161.	9,890.	3,373.	4,224.	19,858.	46,240.	60,980.	9,770.	197,101.	43.53	1,240.	2,132.
17	55,467.	23,759.	16,935.	6,094.	7,590.	30,457.	41,588.	42,176.	13,379.	237,454.	60.34	2,423.	4,161.
18	41,600.	17,813.	13,249.	4,571.	5,706.	20,923.	32,802.	46,968.	16,573.	200,304.	47.25	1,908.	3,284.
19	29,715.	12,479.	11,162.	3,265.	4,084.	16,457.	35,959.	37,122.	14,700.	164,843.	54.95	2,141.	3,746.
20	45,063.	16,262.	10,135.	5,006.	6,247.	24,805.	35,726.	18,572.	6,248.	168,064.	45.72	1,681.	2,898.
21	55,067.	17,932.	12,152.	6,094.	7,599.	32,061.	48,017.	37,553.	7,705.	224,206.	69.85	1,384.	2,385.
22	60,420.	21,196.	12,770.	6,639.	8,275.	30,684.	30,812.	45,465.	6,474.	272,535.	52.35	976.	1,514.
23	17,828.	8,225.	6,450.	1,958.	2,462.	11,487.	39,511.	58,337.	6,181.	153,439.	50.69	1,080.	1,871.
24	13,867.	5,089.	6,648.	1,523.	1,922.	7,142.	25,968.	44,424.	4,073.	110,656.	36.66	1,243.	2,170.
25	34,666.	12,273.	8,975.	3,809.	4,760.	15,424.	29,954.	24,133.	6,853.	140,847.	39.59	1,235.	2,309.
26	16,938.	14,400.	7,328.	1,950.	2,329.	8,396.	43,912.	66,633.	8,459.	170,145.	50.54	503.	873.
27	21,791.	10,587.	8,962.	2,394.	3,003.	14,230.	32,160.	54,175.	9,481.	156,783.	49.08	1,584.	2,751.
28	15,847.	6,810.	6,519.	1,741.	2,193.	17,327.	28,931.	27,370.	9,679.	116,417.	35.22	1,474.	2,587.
29	17,828.	20,740.	11,197.	1,958.	2,462.	16,204.	50,282.	51,262.	10,940.	192,953.	46.93	396.	687.
30	21,791.	10,310.	9,441.	2,394.	3,003.	12,630.	39,416.	41,629.	9,280.	149,894.	45.99	1,239.	2,141.

CITY OF CAMBRIDGE

1934

TRACT	DEPTS & GENL.PURP.	FIRE DEPT.	HEALTH HOSP. & INSTS.	LIBRARY DEPT.	PARK DEPT.	POLICE DEPT.	PUBLIC WORKS	SCHOOL DEPT.	WELFARE SOLD.REL. OLD A E	TOTAL COSTS	TOTAL COST PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$942,561.	$452,798.	$352,190.	$79,235.	$166,19[illegible]	$549,900.	$719,839.	$1,666,877.	$674,463.	$5,604,059.	$49.95	$1,340.	$2,280.
1	41,471.	19,067.	12,670.	3,468.	7,307.	28,616.	26,077.	48,974.	27,542.	215,192.	66.30	961.	1,668.
2	9,474.	5,472.	7,049.	756.	1,506.	5,416.	11,260.	49,334.	17,643.	106,799.	30.76	2,543.	4,449.
3	54,699.	24,335.	18,431.	4,553.	9,627.	27,219.	24,348.	71,723.	33,206.	268,141.	75.21	1,411.	2,460.
4	39,584.	21,802.	17,469.	3,313.	6,975.	20,753.	28,260.	93,901.	27,950.	260,007.	60.38	1,955.	3,377.
5	12,245.	9,330.	10,299.	1,065.	2,169.	9,459.	16,656.	78,985.	31,334.	170,542.	46.80	2,665.	4,609.
6	11,304.	8,635.	9,653.	987.	2,003.	16,087.	15,228.	81,555.	21,604.	167,056.	42.82	2,531.	4,396.
7	11,304.	11,425.	9,953.	987.	2,003.	8,596.	12,588.	66,748.	25,032.	148,536.	40.08	2,971.	5,122.
8	11,304.	11,262.	9,582.	987.	2,003.	8,673.	12,570.	70,966.	25,668.	153,015.	44.98	2,834.	4,936.
9	18,945.	10,313.	9,338.	1,608.	3,329.	9,988.	19,298.	57,460.	24,820.	153,999.	34.83	1,812.	3,143.
10	57,498.	23,181.	19,969.	4,786.	10,125.	35,057.	22,978.	31,097.	30,630.	235,321.	51.81	2,615.	4,525.
11	132,980.	54,573.	37,539.	11,002.	23,303.	65,057.	54,139.	64,582.	67,820.	507,173.	110.25	1,537.	2,655.
12	28,273.	19,820.	14,054.	2,393.	4,986.	13,072.	29,214.	92,226.	25,841.	233,929.	54.48	1,746.	3,038.
13	28,273.	11,730.	11,798.	2,393.	4,986.	12,044.	27,588.	84,634.	33,134.	227,520.	44.58	2,013.	3,500.
14	18,945.	10,181.	10,031.	1,608.	3,329.	9,223.	19,448.	64,200.	22,833.	160,348.	50.63	1,955.	3,412.
15	11,304.	12,089.	12,140.	987.	2,003.	9,956.	16,586.	77,690.	33,561.	175,306.	53.35	3,076.	5,312.
16	29,215.	11,609.	9,209.	2,450.	5,152.	13,971.	28,646.	57,460.	16,069.	173,781.	40.01	1,124.	1,943.
17	52,793.	22,713.	15,719.	4,397.	9,296.	20,097.	25,774.	39,750.	21,948.	221,395.	57.01	2,259.	3,884.
18	39,585.	17,020.	12,404.	3,313.	6,975.	18,999.	20,350.	44,528.	27,149.	191,311.	45.73	1,822.	3,136.
19	28,273.	11,913.	10,384.	2,393.	4,986.	15,721.	22,229.	35,201.	24,098.	155,197.	52.41	2,016.	3,527.
20	43,356.	15,535.	9,436.	3,623.	7,639.	23,698.	22,156.	17,833.	10,333.	153,609.	42.35	1,536.	2,648.
21	52,794.	17,134.	11,304.	4,397.	9,290.	30,629.	29,742.	35,635.	12,708.	203,839.	64.30	1,257.	2,166.
22	57,498.	20,259.	11,869.	4,786.	10,151.	29,314.	49,862.	43,013.	10,703.	237,460.	48.22	7,631.	1,319.
23	16,959.	8,790.	6,029.	1,452.	2,997.	10,974.	24,492.	55,088.	10,224.	137,013.	45.87	965.	1,671.
24	13,189.	4,839.	6,213.	1,142.	2,335.	8,823.	16,132.	42,144.	6,792.	99,608.	33.45	1,117.	1,953.
25	32,985.	11,716.	8,362.	2,770.	5,815.	14,736.	18,592.	23,034.	11,319.	129,329.	36.84	1,126.	2,120.
26	16,016.	13,752.	6,841.	1,375.	2,834.	8,022.	27,208.	62,849.	13,936.	152,983.	46.00	452.	784.
27	20,731.	10,102.	8,351.	1,763.	3,661.	12,595.	19,954.	51,179.	15,600.	144,936.	46.01	1,464.	2,578.
28	15,074.	6,485.	8,003.	1,297.	2,667.	16,553.	17,960.	26,066.	15,922.	108,117.	33.43	1,369.	2,401.
29	16,959.	19,823.	10,407.	1,452.	2,997.	15,567.	37,004.	49,349.	17,815.	171,973.	42.89	353.	612.
30	20,731.	9,836.	8,754.	1,763.	3,661.	12,066.	24,432.	39,428.	15,273.	135,984.	42.26	1,124.	1,943.

COST OF CITY DEPARTMENTS

CITY OF CAMBRIDGE

1938

1930	$989,009.	$473,989.	$379,756.	$108,540.	$136,102.	$776,207.	$1,161,042.	$1,780,072.	$409,995.	
1934	$942,561.	472,739.	352,190.	79,235.	166,196.	$649,900.	$ 719,839.	$1,666,877.	$674,415.	

TRACT	DEBTS & GEN'L. PURP.	FIRE DEPT.	HEALTH HOSP. & INSTS.	LIBRARY DEPT.	PARK DEPT.	POLICE DEPT.	PUBLIC WORKS	SCHOOL DEPT.	WELFARE SOLD. REL. OLD AGE	TOTAL COSTS	PER CAPITA	PER ACRE GROSS	PER ACRE NET
CITY	$917,127.	$505,042.	$476,953.	$82,452.	$130,911.	$514,192.	$1,079,681.	$1,874,140.	$1,187,532.	$6,798,039.	$61.31	$1,626.	$2,816.
1	40,354.	21,251.	17,179.	3,628.	7,080.	26,744.	39,018.	54,550.	48,586.	258,390.	80.70	1,154.	2,002.
2	8,254.	6,101.	10,711.	742.	1,448.	5,062.	16,891.	58,820.	71,206.	134,255.	39.20	3,196.	5,593.
3	53,193.	27,133.	25,018.	4,782.	9,333.	25,559.	36,522.	80,111.	54,820.	316,479.	90.00	1,657.	2,903.
4	39,519.	24,289.	27,698.	3,463.	6,758.	19,396.	49,302.	105,030.	49,294.	312,839.	73.64	2,352.	4,063.
5	11,923.	9,321.	13,931.	1,079.	2,092.	8,841.	24,985.	98,227.	55,238.	215,638.	60.00	3,369.	5,828.
6	11,006.	9,659.	13,046.	989.	1,931.	15,030.	22,942.	91,158.	38,161.	203,827.	52.99	3,088.	5,364.
7	11,006.	12,759.	13,320.	989.	1,931.	8,034.	19,992.	74,521.	44,174.	185,616.	50.77	2,712.	5,401.
8	11,006.	12,579.	12,948.	989.	1,931.	8,106.	19,956.	78,260.	45,291.	190,965.	58.60	2,536.	6,160.
9	18,343.	11,594.	12,614.	1,649.	3,218.	9,335.	27,147.	84,095.	43,902.	192,017.	44.01	2,259.	3,919.
10	55,945.	25,822.	27,179.	5,030.	9,813.	32,764.	34,464.	50,221.	53,995.	295,705.	86.33	3,281.	5,679.
11	129,712.	60,702.	51,178.	11,628.	22,688.	60,960.	81,208.	72,087.	112,239.	602,090.	138.78	1,824.	3,752.
12	27,514.	20,876.	19,075.	2,484.	4,827.	15,200.	43,821.	108,226.	45,594.	294,397.	67.13	2,122.	3,323.
13	27,514.	13,154.	15,954.	2,474.	4,827.	12,592.	41,352.	105,258.	59,385.	281,878.	55.96	2,403.	4,333.
14	16,342.	11,855.	13,560.	1,845.	3,21 .	9,560.	36,178.	72,351.	4,405.	169,690.	63.58	2,423.	4,227.
15	11,006.	13,499.	16,451.	989.	1,931.	9,561.	24,888.	86,804.	5 ,138.	223,069.	71.05	3,913.	6,740.
16	26,431.	19,227.	19,457.	2,556.	4,965.	17,730.	19,340.	64,095.	23,450.	214, 09.	48.23	1,250.	2,733.
17	51,356.	25,209.	21,255.	4,617.	9,011.	27,104.	19,662.	44,108.	38,781.	240,447.	47.80	2,259.	4,589.
18	38,519.	19,956.	17,814.	3,463.	6,758.	19,911.	29,526.	49,440.	47,398.	231,065.	55.20	2,201.	3,798.
19	22,514.	13,302.	14,047.	2,474.	4,827.	14,804.	28,557.	80,075.	42,536.	191,826.	86.69	2,491.	4,730.
20	49,188.	15,994.	12,740.	3,708.	7,402.	23,1 8.	8, 27.	10,580.	16,584.	176,795.	49.89	1,788.	3,048.
21	51,359.	16,105.	15,708.	4, 17.	9,011	29,796.	19,011.	35,682.	22,554.	251,754.	75.21	1,449.	2,427.
22	55,645.	22,595.	17,009.	5,030.	9,916.	29,557.	74,795.	47,851.	19,031.	330,554.	54.00	836.	1,547.
23	10,509.	9,140.	9,009.	1,484.	2,896.	10,287.	36,738.	81,4 8.	19,1 2.	185,409.	58.17	1,165.	2,017.
24	13,340.	8,440.	7,884.	1,154.	2,253.	6,775.	41,189.	46,763.	12,154.	119,534.	40.18	1,343.	2,744.
25	23,01	10,0 .	11,87 .	2,060.	5,632.	13,5 .	29, 1.	25,404.	9,115.	159,160.	43.90	1,775.	3,104.
26	15,591.	15,715.	6,214.	1,484.	2,896.	5,499.	40,913.	70,140.	24,708.	187,428.	57.19	555.	901.
27	20,179.	11,206.	11,969.	1,914.	3,510.	19,706.	29,939.	57,099.	27,699.	175,375.	56.43	1,771.	3,077.
28	14,674.	7,991.	8,140.	1,319.	2,575.	15,471.	20,042.	80,211.	21,192.	133,424.	41.61	1,689.	2,065.
29	16,500.	22,090.	14,079.	1,484.	2,896.	14,541.	55,508.	55,645.	21,514.	214,975.	53.53	440.	883.
30	20,177.	10,991.	11,969.	1,914.	3,540.	11,977.	30,650.	43,091.	27,054.	167,196.	52.66	1,382.	2,382.

COSTS OF CITY DEPARTMENTS

1938

DEBTS - GENERAL PURPOSES

YEAR	EXPENDITURES
1930	$989,099.
1934	942,561.
1938	917,127.

TRACTS	TOTAL DEBTS - GENERAL PURPOSES	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$917,127.	$ 8.27	$219.	$379.
1	40,354.	12.80	183.	317.
2	8,254.	2.44	201.	349.
3	53,193.	15.36	283.	493.
4	38,519.	9.21	294.	510.
5	11,923.	3.36	188.	325.
6	11,006.	2.90	170.	295.
7	11,006.	3.05	222.	385.
8	11,006.	3.33	208.	360.
9	18,343.	4.27	219.	379.
10	55,945.	12.76	632.	1,096.
11	129,312.	28.94	397.	689.
12	27,514.	6.59	209.	362.
13	27,514.	5.55	246.	427.
14	18,343.	5.96	227.	393.
15	11,006.	3.57	196.	340.
16	28,431.	6.55	181.	313.
17	51,359.	13.61	531.	921.
18	38,519.	9.48	373.	646.
19	27,514.	9.57	364.	631.
20	42,199.	11.97	426.	739.
21	51,359.	16.69	321.	557.
22	55,945.	11.21	182.	316.
23	16,508.	5.69	117.	203.
24	12,840.	4.43	146.	253.
25	32,099.	9.41	284.	537.
26	15,591.	4.83	46.	81.
27	20,177.	6.59	207.	360.
28	14,674.	4.67	188.	328.
29	16,508.	4.18	34.	59.
30	20,177.	6.45	169.	293.

COSTS OF CITY DEPARTMENTS

1938

FIRE DEPT.

YEAR	EXPENDITURES	NO. OF ALARMS
1930	$473,989.	1381
1934	462,799.	1659
1938	505,042.	1711

TRACTS	COST BY SERVICE	COST BY ASS. VALUES	TOTAL	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$253,510.	$251,530.	$505,042.	$ 4.55	$127.	$205.
1	10,184.	11,067.	21,251.	6.63	94.	165.
2	3,837.	2,264.	6,101.	1.78	145.	254.
3	12,544.	14,589.	27,133.	7.71	142.	249.
4	13,725.	10,564.	24,289.	5.71	182.	315.
5	6,051.	3,270.	9,321.	2.53	145.	252.
6	6,641.	3,018.	9,659.	2.51	146.	254.
7	9,740.	3,018.	12,759.	3.49	255.	439.
8	9,560.	3,018.	12,578.	3.74	232.	405.
9	6,494.	5,031.	11,524.	2.64	135.	235.
10	10,478.	15,343.	25,822.	5.80	286.	496.
11	25,236.	35,466.	60,702.	13.39	183.	317.
12	13,430.	7,546.	20,976.	4.95	156.	272.
13	5,608.	7,546.	13,154.	2.61	116.	202.
14	6,346.	5,031.	11,377.	3.64	138.	242.
15	10,478.	3,018.	13,497.	4.31	236.	409.
16	5,165.	7,797.	12,963.	2.94.	81.	142.
17	11,216.	14,086.	25,302.	6.60	258.	443.
18	8,412.	10,564.	18,976.	4.60	180.	311.
19	5,756.	7,546.	13,302.	4.56	172.	302.
20	5,756.	11,570.	17,326.	4.84	173.	300.
21	5,018.	14,086.	19,103.	6.11	117.	203.
22	7,231.	15,343.	22,575.	4.45	72.	125.
23	5,313.	4,528.	9,840.	3.34	69.	120.
24	1,919.	3,521.	5,440.	1.85	61.	106.
25	4,280.	8,804.	13,083.	3.78	114.	214.
26	11,060.	4,276.	15,345.	4.68	45.	77.
27	5,756.	5,534.	11,289.	3.63	114.	197.
28	3,247.	4,024.	7,271.	2.28	92.	161.
29	17,562.	4,528.	22,090.	5.51	45/	78.
30	5,460.	5,534.	10,994.	3.46	90.	157.

COSTS OF CITY DEPARTMENTS

1938

POLICE DEPT.

YEAR	EXPENDITURES	NO. ON FORCE
1930	$576,207.	256
1934	549,900.	230
1938	514,192.	268

TRACTS	COST BY SERVICE	COST BY ASS. VALUES	TOTAL	PER CAP.	PER ACRE GROSS	PER ACRE NET
ITY	$264,697.	$249,495.	$514,192.	$ 4.63	$123.	$213.
1	15,739.	11,005.	26,744.	8.36	119.	207.
2	2,862.	2,200.	5,062.	1.51	121.	211.
3	11,088.	14,471.	25,559.	7.21	134.	234.
4	8,800.	10,596.	19,396.	4.56	146.	252.
5	5,580.	3,261.	8,841.	2.46	138.	238.
6	12,019.	3,016.	15,035.	3.90	227.	398.
7	5,008.	3,026.	8,034.	2.19	160.	277.
8	5,080.	3,026.	8,106.	2.41	150.	261.
9	4,292.	5,043.	9,335.	2.14	109.	190.
10	17,529.	15,235.	32,764.	7.58	364.	630.
11	25,752.	35,208.	60,960.	13.43	184.	319.
12	9,300.	7,590.	16,890.	3.98	126.	219.
13	5,008.	7,090.	12,098.	2.50	111.	192.
14	3,577.	5,043.	8,620.	2.69	105.	183.
15	5,365.	3,006.	8,371.	2.67	146.	253.
16	10,015.	7,715.	17,730.	4.04	112.	193.
17	13,233.	13,961.	27,194.	7.09	276.	475.
18	8,585.	10,096.	18,681.	4.60	180.	311.
19	7,154.	7,540.	14,694.	5.03	190.	333.
20	10,733.	11,415.	22,148.	6.19	221.	381.
21	14,665.	13,961.	28,626.	9.16	176.	304.
22	12,162.	15,235.	27,397.	5.40	88.	152.
23	5,723.	4,534.	10,257.	3.49	72.	125.
24	2,862.	3,515.	6,377.	2.16	73.	125.
25	5,009.	8,763.	13,772.	3.98	120.	225.
26	3,219.	4,279.	7,498.	2.28	22.	38.
27	7,153.	5,553.	12,706.	4.08	128.	222.
28	11,446.	4,025.	15,471.	4.84	195.	343.
29	10,015.	4,534.	14,549.	3.63	29.	51.
30	5,724.	5,553.	11,277.	3.55	92.	161.

COSTS OF CITY DEPARTMENTS

1938

HEALTH - HOSPITALS - INSTITUTIONS

YEAR	EXPENDITURES
1930	$378,756.
1934	352,190.
1938	476,953.

TRACTS	TOTAL HEALTH - HOSPITALS INSTS.	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$476,953.	$ 4.18	$114.	$197.
1	17,179.	5.20	77.	133.
2	10,711.	3.06	258.	446.
3	25,016.	6.99	126.	228.
4	28,698.	5.43	178.	308.
5	13,931.	3.76	217.	376.
6	13,046.	3.30	197.	343.
7	13,320.	3.54	266.	460.
8	12,948.	3.75	240.	417.
9	12,614.	2.81	148.	257.
10	27,178.	5.94	302.	523.
11	51,178.	10.97	155.	268.
12	19,075.	4.38	142.	248.
13	15,984.	3.09	141.	246.
14	13,564.	4.22	165.	288.
15	16,453.	5.12	289.	501.
16	12,437.	2.75	78.	124.
17	21,355.	5.69	217.	375.
18	16,814.	3.96	160.	275.
19	14,047.	4.68	182.	319.
20	12,748.	3.47	127.	220.
21	15,308.	4.77	95.	163.
22	16,082.	3.09	52.	89.
23	8,082.	2.63	57.	99.
24	8,334.	2.43	91.	163.
25	11,278.	3.20	99.	183.
26	9,194.	2.73	27.	47.
27	11,262.	3.52	114.	198.
28	8,169.	3.42	103.	181.
29	14,079.	3.42	29.	50.
30	11,869.	3.64	90.	169.

COSTS OF CITY DEPARTMENTS

1938

PUBLIC WORKS

YEAR	
1930	
1934	
1938	$1,079,681.

PARK DEPT.

YEAR	
1930	$136,102.
1934	166,196.
1938	160,911.

TRACTS	AMT.	PER CAP.	PER ACRE GROSS	PER ACRE NET	AMT.	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$1,079,681.	$ 9.74	$258.	$447.	$160,911.	$1.45	$ 38.	$ 67.
1	39,018.	12.18	174.	302.	7,090.	2.21	31.	54.
2	16,891.	4.96	402.	704.	1,440.	.43	34.	60.
3	36,522.	10.38	191.	335.	9,333.	2.65	43.	85.
4	42,392.	9.99	319.	551.	6,758.	1.59	59.	89.
5	24,995.	6.81	381.	675.	2,092.	.58	32.	56.
6	22,842.	5.93	396.	600.	1,931.	.50	29.	50.
7	18,882.	5.16	379.	651.	1,931.	.53	39.	66.
8	18,856.	5.62	356.	609.	1,931.	.58	36.	62.
9	27,447.	6.29	325.	560.	3,218.	.74	37.	65.
10	34,464.	7.96	383.	663.	9,816.	2.20	109.	189.
11	81,298.	17.89	244.	452.	22,688.	4.99	68.	113.
12	43,821.	10.34	326.	569.	4,827.	1.13	36.	62.
13	41,383.	8.22	366.	621.	4,827.	.95	42.	74.
14	29,173.	9.33	356.	633.	3,218.	1.03	39.	67.
15	24,879.	7.96	435.	785.	1,931.	.61	34.	59.
16	42,969.	9.75	270.	467.	4,988.	1.13	31.	54.
17	38,662.	10.08	394.	678.	9,011.	2.35	92.	159.
18	30,526.	7.39	291.	500.	6,758.	1.64	64.	111.
19	33,357.	11.42	435.	767.	4,827.	1.65	63.	108.
20	33,234.	9.28	332.	590.	7,402.	2.07	73.	127.
21	44,614.	14.21	275.	475.	9,011.	2.88	55.	96.
22	74,795.	14.76	211.	416.	9,816.	1.93	31.	54.
23	36,738.	12.46	259.	448.	2,896.	.98	20.	35.
24	24,199.	8.23	272.	474.	2,253.	.76	25.	43.
25	27,889.	8.05	245.	457.	5,632.	1.62	49.	92.
26	40,813.	12.45	120.	209.	2,737.	.83	8.	14.
27	29,932.	9.63	302.	525.	3,540.	1.14	36.	62.
28	26,942.	8.44	341.	599.	2,575.	1.80	32.	56.
29	55,508.	13.96	114.	198.	2,896.	.72	6.	10.
30	36,650.	11.54	303.	524.	3,540.	1.10	29.	50.

COSTS OF CITY DEPARTMENTS

1938

WELFARE - SOLDIERS RELIEF - OLD AGE ASSISTANCE

YEAR	EXPENDITURES
1930	$ 409,995.
1934	674,463.
1938	1,187,532.

TRACTS	TOTAL OF THREE	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$1,187,532.	$10.42	$284.	$492.
1	48,586.	14.77	217.	377.
2	31,206.	8.87	743.	1,300.
3	54,830.	15.17	287.	503.
4	49,294.	11.29	370.	640.
5	55,236.	14.96	863.	1,493.
6	38,161.	9.65	578.	1,004.
7	44,174.	11.80	883.	1,523.
8	45,291.	13.14	839.	1,461.
9	43,802.	9.79	515.	894.
10	53,995.	11.81	600.	1,038.
11	112,239.	24.07	340.	588.
12	45,594.	10.48	340.	592.
13	58,389.	11.29	517.	898.
14	40,405.	12.59	493.	859.
15	59,138.	18.42	1,037.	1,789.
16	28,450.	6.29	178.	309.
17	38,761.	9.84	395.	680.
18	47,886.	11.29	456.	785.
19	42,536.	14.18	552.	966.
20	18,386.	5.00	184.	317.
21	22,554.	7.03	139.	240.
22	19,036.	3.64	61.	106.
23	18,196.	6.01	128.	222.
24	12,174.	4.03	136.	238.
25	20,117.	5.65	176.	329.
26	24,708.	7.34	73.	129.
27	27,628.	8.65	279.	485.
28	22,192.	8.60	357.	626.
29	31,514.	7.66	65.	112.
30	27,054.	8.30	224.	387.

COSTS OF CITY DEPARTMENTS

1938

OLD AGE ASSISTANCE

YEAR	EXPENDITURES
1930	
1934	$ 78,619.
1938	279,435.

TRACTS	TOTAL	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$279,435.	$2.45	$ 67.	$112.
1	9,496.	2.88	42.	74.
2	3,468.	.99	83.	144.
3	7,180.	1.98	38.	66.
4	9,574.	2.19	72.	124.
5	17,450.	4.73	273.	471.
6	5,705.	1.44	86.	150.
7	7,389.	1.97	148.	255.
8	8,341.	2.42	154.	269.
9	13,464.	3.00	158.	274.
10	17,760.	3.88	197.	341.
11	16,982.	3.64	52.	89.
12	9,280.	2.13	69.	120.
13	18,292.	3.54	162.	281.
14	9,074.	2.83	110.	192.
15	11,885..	3.70	208.	360.
16	11,952.	2.64	75.	129.
17	14,472.	3.67	147.	254.
18	17,509.	4.13	167.	287.
19	7,236.	2.41	94.	164.
20	5,404.	1.47	54.	93.
21	4,455.	1.39	27.	47.
22	3,034.	.58	10.	17.
23	4,606.	1.52	32.	55.
24	5,256.	1.74	59.	103.
25	7,384.	2.08	64.	121.
26	4,553.	1.35	13.	23.
27	8,395.	2.63	85.	147.
28	6,946.	2.12	87.	154.
29	5,971.	1.45	12.	21.
30	6,922.	2.12	57.	97.

COSTS OF CITY DEPARTMENTS

1938

SOLDIERS RELIEF

YEAR	EXPENDITURES
1930	$70,775.
1934	94,162.
1938	89,334.

TRACTS	NET COST	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$89,334.	$ .80	$21.	$ 37.
1	3,931.	1.22	17.	30.
2	804.	.23	19.	33.
3	5,181.	1.47	27.	45.
4	3,752.	.88	28.	48.
5	1,161.	.32	18.	31.
6	1,072.	.27	16.	28.
7	1,072.	.29	21.	37.
8	1,072.	.31	19.	34.
9	1,787.	.40	21.	36.
10	5,449.	1.22	60.	105.
11	12,596.	2.77	38.	65.
12	2,680.	.63	20.	34.
13	2,680.	.53	23.	40.
14	1,787.	.56	21.	37.
15	1,072.	.34	18.	32.
16	2,769.	.62	17.	30.
17	5,003.	1.30	50.	88.
18	3,752.	.90	35.	61.
19	2,680.	.91	18.	32.
20	4,110.	1.14	40.	70.
21	5,003.	1.60	30.	53.
22	5,449.	1.07	17.	30.
23	1,608.	.54	11.	19.
24	1,251.	.42	14.	24.
25	3,127.	.90	27.	51.
26	1,519.	.46	4.	7.
27	1,965.	.63	19.	34.
28	1,429.	.44	18.	31.
29	1,608.	.40	3.	5.
30	1,965.	.61	16.	28.

COSTS OF CITY DEPARTMENTS

1938

GENERAL WELFARE

YEAR	EXPENDITURES
1930	$339,220.
1934	504,530.
1938	818,763.

TRACTS	TOTAL	PER CAP.	PER ACRE GROSS	PER ACRE NET
CITY	$818,763.	$ 7.19	$196.	$339.
1	35,159.	10.69	157.	272.
2	26,934.	7.65	641.	1,122.
3	42,469.	11.75	222.	381.
4	35,968.	8.24	271.	467.
5	36,625.	9.91	572.	990.
6	31,334.	7.94	475.	826.
7	35,713.	9.51	714.	1,231.
8	35,878.	10.41	664.	1,157.
9	23,551.	6.37	336.	581.
10	30,786.	6.73	343.	592.
11	82,661.	17.73	250.	432.
12	33,634.	7.73	251.	437.
13	37,417.	7.24	331.	575.
14	29,544.	9.20	360.	628.
15	46,181.	14.37	828.	1,399.
16	13,729.	3.03	86.	137.
17	19,286.	4.90	197.	339.
18	26,625.	6.28	254.	437.
19	32,620.	10.87	424.	741.
20	8,872.	2.41	88.	153.
21	13,096.	4.08	81.	138.
22	10,553.	2.03	34.	59.
23	11,982.	3.96	84.	146.
24	5,667.	1.87	64.	111.
25	9,606.	2.70	84.	157.
26	18,636.	5.54	55.	96.
27	17,268.	5.41	174.	303.
28	19,817.	6.04	251.	440.
29	23,935.	5.82	49.	85.
30	18,167.	5.51	150.	260.

COSTS OF CITY DEPARTMENTS

1938

SCHOOLS

YEAR	NO. OF PUPILS
1930	15,392
1934	15,757
1938	15,450

LIBRARIES

YEAR	EXPENDITURES
1930	$108,540.
1934	79,235.
1938	82,452.

TS	SCHOOLS	PER CAP.	PER ACRE GROSS	PER ACRE NET	LIBRARIES	PER CAP.	PER ACRE GROSS	PER ACRE NET
	$1,874,149.	$17.	$448.	$777.	$82,452.	$.74	$20.	$34.
	54,550.	17.	243.	422.	3,628.	1.13	16.	28.
	53,820.	16.	1,295.	2,243.	742.	.22	17.	30.
	80,111.	23.	420.	731.	4,782.	1.35	25.	43.
	105,030.	25.	791.	1,370.	3,463.	.81	26.	45.
	88,237.	25.	1,370.	2,374.	1,072.	.29	16.	28.
	91,158.	24.	1,388.	2,407.	989.	.26	15.	26.
	74,521.	20.	1,482.	2,567.	989.	.27	19.	34.
	79,260.	24.	1,476.	2,557.	989.	.29	18.	31.
	64,085.	15.	753.	1,304.	1,649.	.37	19.	33.
	50,291.	11.	560.	970.	5,030.	1.12	56.	97.
	72,087.	16.	218.	378.	11,626.	2.56	35.	60.
	103,226.	24.	773.	1,339.	2,474.	.58	18.	32.
	105,853.	25.	934.	1,618.	2,474.	.49	22.	37.
	72,331.	23.	891.	1,526.	1,649.	.52	20.	34.
	86,804.	28.	1,528.	2,647.	989.	.31	17.	30.
	64,085.	15.	402.	696.	2,556.	.57	16.	27.
	44,196.	12.	450.	780.	4,617.	1.20	47.	81.
	49,440.	12.	471.	816.	3,463.	.83	33.	57.
	39,075.	13.	509.	882.	2,474.	.84	32.	55.
	19,560.	5.	194.	337.	3,793.	1.05	37.	65.
	39,562.	13.	244.	422.	4,617.	1.47	28.	49.
	47,958.	9.	153.	266.	5,030.	.99	16.	28.
	61,408.	21.	430.	746.	1,484.	.50	10.	18.
	46,763.	16.	524.	908.	1,154.	.39	12.	22.
	25,404.	7.	222.	418.	2,886.	.83	25.	47.
	70,140.	21.	207.	359.	1,402.	.42	4.	7.
	57,027.	18.	578.	1,001.	1,814.	.58	18.	31.
	28,811.	9.	366.	635.	1,319.	.41	16.	29.
	55,645.	14.	114.	198.	1,484.	.50	3.	5.
	43,821.	14.	361.	626.	1,814.	.57	14.	25.

CITY OF CAMPRIDGE

NET INCOME OR COST - 1934

TRACT	TOTAL INCOME	TOTAL COST	GAIN	LOSS	COST PER CAP. GAIN	COST PER CAP. LOSS	COST GROSS ACRE GAIN	COST GROSS ACRE LOSS	PER NET ACRE GAIN	PER NET ACRE LOSS
CITY	$4,376,415.	$5,604,059.								
1	194,131	215,192.								
2	47,941.	106,799.								
33	408,408.	268,141.	140,267.		39.34		734.		1,287.	
4	301,355.	260,007.	41,348.		9.06		311.		537.	
5	15,118.	170,542.								
6	57,598.	117,056.								
7	100,312.	148,536.								
8	70,951.	153,015.								
9	105,060.	153,999.								
10	406,089.	235,321.	170,768.		37.59		1,900.		3,284.	
11	499,734.	507,173.								
12	165,201.	233,929.								
13	124,726.	227,520.								
14	320,992.	160,348.	160,644.		50.72		1,959.		3,413.	
15	65,443.	175,306.								
16	22,555.	178,731.								
17	99,915.	221,385.								
18	127,060.	191,311.								
19	25,344.	155,197.								
20	113,171.	153,609.								
21	121,946.	203,639.								
22	121,356.	237,460.								
23	17,353.	137,013.								
24	48,640.	99,608.								
25	222,319.	129,329.	92,990.		20.49		816.		1,524.	
26	97,790.	152,933.								
27	144,526.	144,936.								
28	69,315.	109,117.								
29	116,076.	171,973.								
30	139,990.	135,984.	4,006.		1.27		33.		59.	

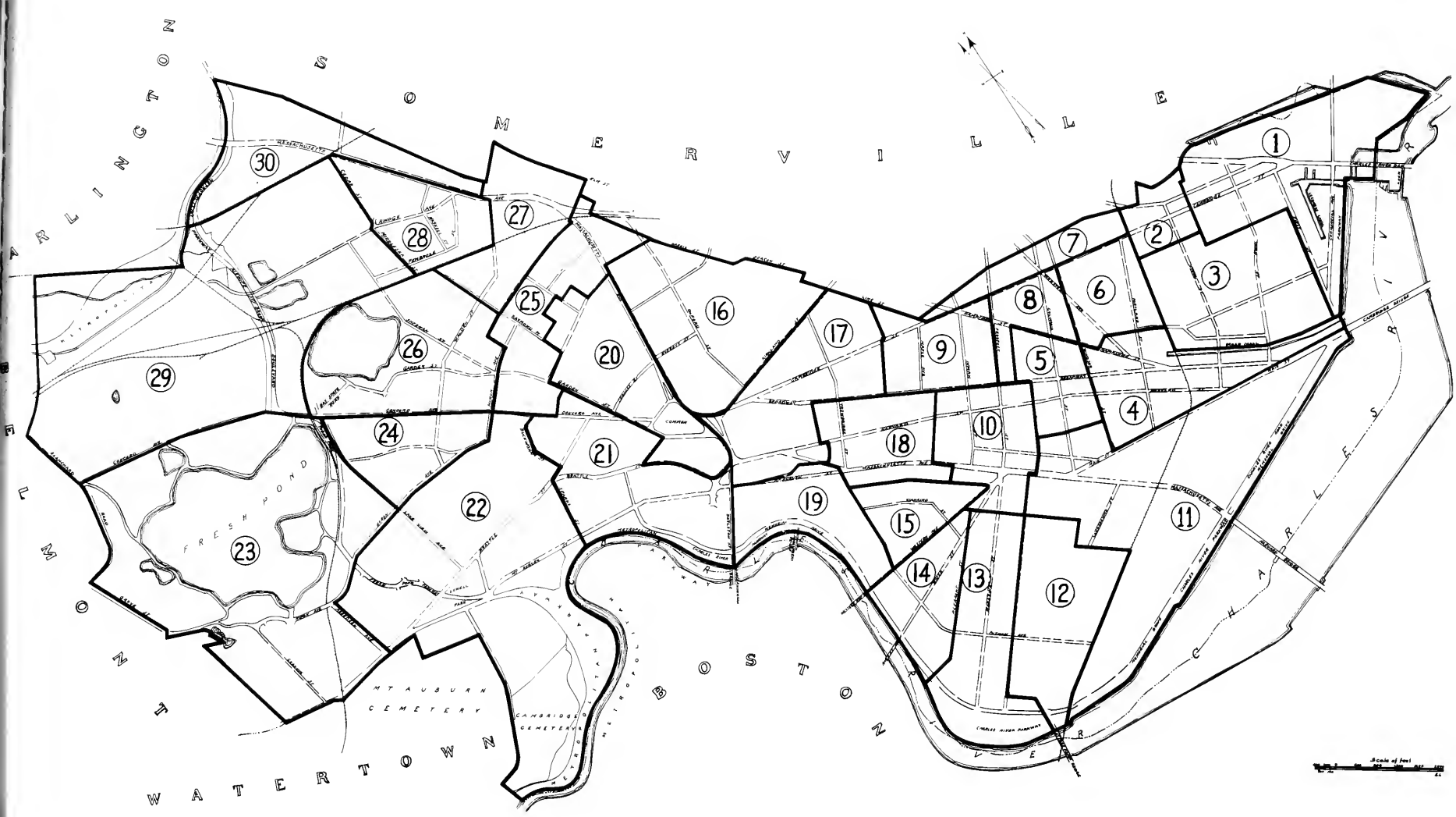
NET INCOME OR COST - 1938

TRACT	TOTAL INCOME	TOTAL COST	GAIN	LOSS	COST PER CAP. GAIN	COST PER CAP. LOSS	COST GROSS ACRE GAIN	COST GROSS ACRE LOSS	PER NET ACRE GAIN	PER NET ACRE LOSS
CITY	$4,327,084.	$6,798,039.								
1	208,610.	258,390.								
2	68,434.	134,235.								
3	427,172.	316,479.	110,693.		32.24.		580.		1,000.	
4	314,817.	312,839.	1,978.		.43		15.		25.	
5	60,258.	215,038.								
6	73,960.	203,827.								
7	104,788.	185,616.								
8	74,786.	190,965.								
9	124,808.	192,017.								
10	369,679.	295,305.	74,374.		16.86		926.		1,429.	
11	215,890.	402,090.								
12	182,813.	284,397.								
13	141,381.	221,676.								
14	337,474.	199,680.	138,794.		45.01		1,603.		2,286.	
15	77,313.	223,068.								
16	62,938.	214,609.								
17	68,104.	260,447.								
18	148,028.	231,063.								
19	52,932.	191,826.								
20	91,640.	176,785.								
21	54,898.	234,754.								
22	98,307.	278,534.								
23	51,036.	165,409.								
24	86,129.	119,534.								
25	216,791.	152,160.	64,621.		19.07		567.		1,071.	
26	116,186.	187,428.								
27	153,664.	175,375.								
28	82,854.	133,424.								
29	118,464.	214,273.								
30	142,941.	167,196.								

NET GAIN OR LOSS FOR CITY ° FOR TRACTS

TRACT	PER CAPITA 1930	1934	1938	TRACT	PER NET ACRE 1930	1934	1938
CITY				CITY			
1				1			
2				2			
3	38.36	39.34	32.24	3	1,272.	1,287.	1,000.
4	5.32	9.06	.43	4	302.	537.	25.
5				5			
6				6			
7				7			
8				8			
9				9			
10	33.50	37.59	16.86	10	2,946.	3,284.	1,429.
11	11.35			11	277.		
12				12			
13				13			
14	66.84	50.72	45.01	14	4,566.	3,418.	2,896.
15				15			
16				16			
17				17			
18	13.02			18	905.		
19				19			
20				20			
21				21			
22	2.11			22	37.		
23				23			
24				24			
25	22.79	26.49	19.07	25	1,329.	1,524.	1,071.
26				26			
27				27			
28				28			
29				29			
30		1.27		30		58.	

Gain - In Black


ARLINGTON
SOMERVILLE
CAMBRIDGE
BOSTON
WATERTOWN
FRESH POND
MT AUBURN CEMETERY
CAMBRIDGE CEMETERY
CHARLES RIVER
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INCOME AND COST PER CAPITA FOR CITY AND FOR TRACTS

1938

TRACT	TAX INCOME	DEBTS & GEN'L. PUR.	FIRE DEPT.	HEALTH HOSP.& INSTS.	LIBRARY DEPT.	PARK DEPT.	POLICE DEPT.	PUBLIC WORKS	SCHOOL DEPT.	WELFARE SOLD.REL. OLD AGE	TOTAL COSTS	NET INCOME	NET COSTS
CITY	$39.00	$ 8.27	$ 4.55	$ 4.18	$ .74	$ 1.45	$ 4.63	$ 9.74	$17.	$10.42	$ 60.98		$21.98
1	65.12	12.80	6.63	5.20	1.13	2.21	8.36	12.18	17.	14.77	80.28		15.16
2	20.00	2.44	1.78	3.06	.22	.43	1.51	4.96	16.	8.87	39.27		19.27
3	121.46	15.36	7.71	6.99	1.35	2.65	7.21	10.38	23.	15.17	89.22	32.24	
4	74.00	9.21	5.71	5.43	.81	1.58	4.56	9.98	25.	11.29	73.57	.43	
5	16.20	3.36	2.53	3.76	.29	.58	2.46	6.81	25.	14.96	59.75		43.55
6	19.62	2.90	2.51	3.30	.26	.50	3.90	5.93	24.	9.65	53.45		33.83
7	28.66	3.05	3.49	3.54	.27	.53	2.19	5.16	20.	11.60	50.03		21.37
8	23.27	3.33	3.74	3.75	.29	.58	2.41	5.62	24.	13.14	56.86		34.59
9	24.01	4.27	2.64	2.81	.37	.74	3.14	6.29	15.	9.79	44.05		20.04
10	83.03	12.76	5.80	5.94	1.12	2.20	7.58	7.96	11.	11.81	66.17	16.86	
11	47.57	28.94	13.39	10.97	2.56	4.99	13.43	17.89	16.	24.07	132.24		84.67
12	43.15	6.59	4.95	4.38	.58	1.13	3.98	10.34	24.	10.48	66.43		23.28
13	28.08	5.55	2.61	3.09	.49	.95	2.50	8.22	25.	11.29	59.70		31.62
14	107.99	5.96	3.64	4.22	.52	1.03	2.69	9.33	23.	12.59	62.98	45.01	
15	24.74	3.57	4.31	5.12	.31	.61	2.57	7.96	28.	18.42	70.97		46.23
16	14.28	6.55	2.94	2.75	.57	1.13	4.04	9.75	15.	6.29	49.02		34.74
17	17.72	13.61	5.20	5.59	1.20	2.35	7.09	10.08	12.	9.84	68.46		50.74
18	35.87	9.48	4.60	3.96	.83	1.64	4.60	7.39	12.	11.29	55.79		19.92
19	18.13	9.57	4.56	4.68	.84	1.65	5.03	11.42	13.	14.18	64.93		46.80
20	25.60	11.97	4.84	3.47	1.05	2.07	6.19	9.28	5.	5.00	48.87		23.27
21	17.56	16.69	6.11	4.77	1.47	2.88	9.16	14.21	13.	7.03	75.32		57.76
22	19.39	11.21	4.45	3.09	.99	1.93	5.40	14.76	9.	3.64	54.47		35.08
23	17.31	5.69	3.34	2.63	.50	.98	3.49	12.46	21.	6.01	56.10		38.79
24	29.28	4.43	1.85	2.43	.39	.76	2.16	8.23	16.	4.03	40.28		11.00
25	62.59	9.41	3.78	3.20	.83	1.62	3.98	8.05	7.	5.65	43.52	19.07	
26	35.46	4.83	4.68	2.73	.42	.83	2.28	12.45	21.	7.34	56.56		21.10
27	49.44	6.59	3.63	3.52	.58	1.14	4.08	9.63	18.	8.65	55.82		6.38
28	25.96	4.67	2.28	2.49	.41	.80	4.84	8.44	9.	8.60	41.53		15.57
29	29.59	4.18	5.51	3.42	.50	.72	3.63	13.86	14.	7.66	53.48		23.89
30	45.02	6.45	3.46	3.64	.57	1.10	3.55	11.54	14.	8.30	52.61		7.59

1979

	TAX	WEEDS	DEER	HEAT	LITERATURE	FAIR	PAINTER	PUBLIC	SCHOOL	POLICE, FIRE, AMBULANCE	TOTAL	DEBT	NET
	PROOF	CONTROL	PARK	PROOF	DEPT.	DEPT.	PAINT	WORKS	BOARD	DEPT.	COST	INCOME	COST
	$ 1,783.	$ 1,386.	$ 1,007.	$ 1,104.	$ 1,134.	$ 1,127.	$ 1,213.	$ 1,447.	$ 1,777.	$ 1,402.	$ 12,911.		$ 11,018.
1	1,314.	535.	127.	133.	51.	5.	207.	202.	422.	557.	2,005.		331.
2	2,[illegible]	741.	254.	445.	80.	11.	211.	704.	2,943.	1,304.	5,597.		2,745.
3	3,001.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,254.	335.	731.	503.	2,901.	1,000.	
4	4,094.	510.	511.	806.	45.	40.	959.	1,[illegible]	1,377.	640.	4,063.	25.	
5	1,321.	895.	1,[illegible]	1,[illegible]	28.	56.	936.	875.	2,374.	1,[illegible]	5,810.		4,196.
6	1,304.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,407.	1,004.	5,807.		3,783.
7	5,608.	385.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	651.	2,567.	1,523.	6,402.		2,794.
8	2,413.	780.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,09[illegible]	2,557.	1,[illegible]	6,168.		3,750.
9	2,541.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	3,917.		1,376.
10	7,131.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	5,702.	1,429.	
11	1,133.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	3,194.		2,061.
12	2,271.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	3,795.		1,424.
13	2,161.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	4,315.		2,154.
14	7,121.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	4,225.	2,896.	
15	2,357.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,[illegible]	1,[illegible]	6,813.		4,456.
16	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	3,335.		1,640.
17	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	4,502.		3,[illegible]
18	2,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	500.	1,[illegible]	1,[illegible]	3,813.		1,[illegible]
19	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	4,[illegible]		3,[illegible]
20	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	3,[illegible]		1,[illegible]
21	596.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,509.		1,[illegible]
22	547.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,552.		1,[illegible]
23	620.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,016.		1,396.
24	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,732.		659.
25	3,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,502.	1,071.	
26	596.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	961.		365.
27	2,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	3,[illegible]		332.
28	1,871.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,[illegible]		1,087.
29	421.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	761.		340.
30	2,042.	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	1,[illegible]	2,392.		350.

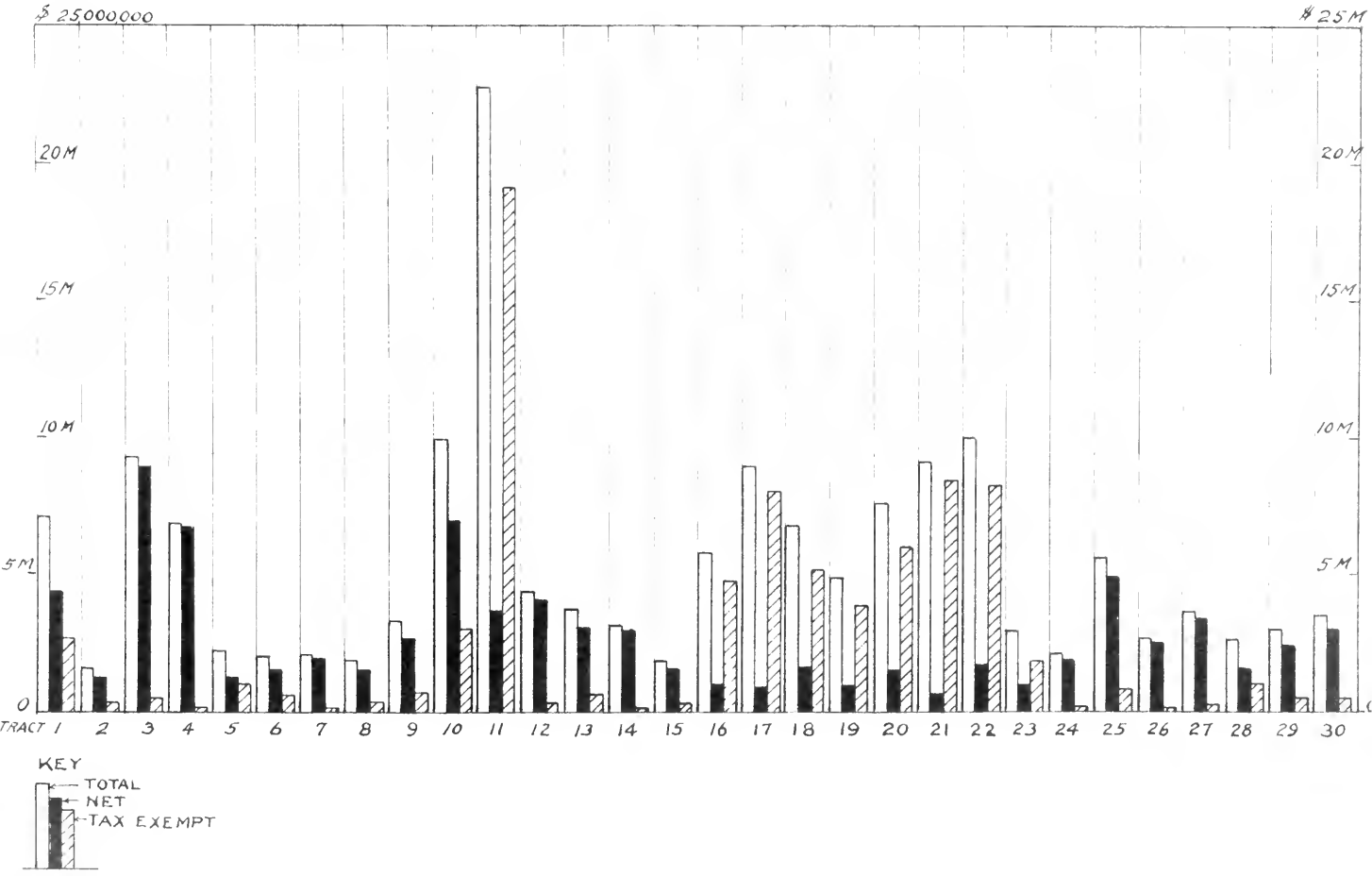
Chart #1A shows Comparative Real Estate Assessed Values, Tax Exempt and Net Taxable Values of Real Estate for Tracts #1 to #30 inclusive for the year 1938 -

Chart #2A shows Total Assessed Values, Tax Exempt and Net Taxable Values for the years 1930 - 1934 and 1938 and the percentage of Tax Exempt and Net Taxable Property in relation to Total Assessed.

The Circle represents 100% Total Assessed Values, the black segment the percentage of tax exempt and the white segment the percentage of Net Taxable Values for each year -

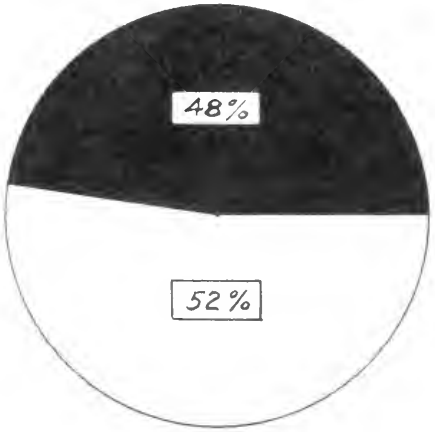
Chart #3A shows comparison by Census tracts for the years 1930 - 1934 and 1938 of Total Assessed Real Estate Values, Tax Exempt and Net Taxable Real Estate Values -

CITY OF CAMBRIDGE, MASS, 1938
ASSESSED VALUE REAL ESTATE SHOWN BY
U.S. CENSUS TRACTS 1 TO 30



COMPARATIVE ASSESSED REAL ESTATE VALUES

RT #2A

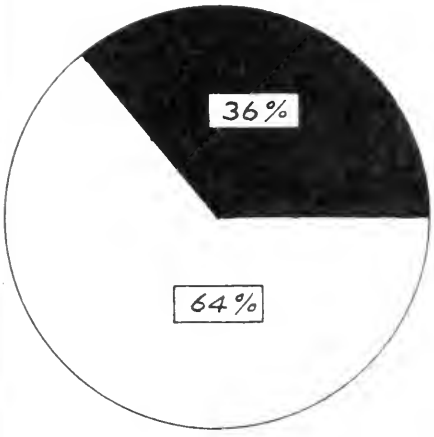


1938

TOTAL ASSESSED VALUES $161,708,700 = 100%

TAX EXEMPT " $ 79,154,500 = 48%

NET TAXABLE " $ 82,554,200 = 52%

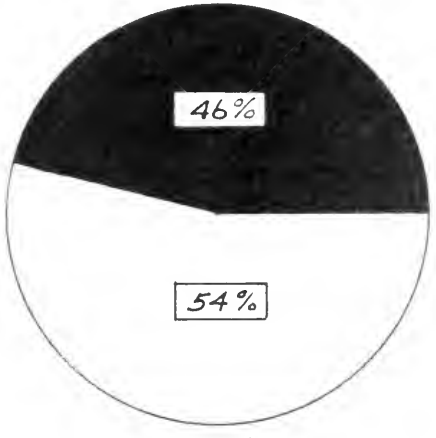


1930

TAL ASSESSED VALUES $ 173,512,700 = 100%

X EXEMPT " $ 62,654,300 = 36%

T TAXABLE " $ 110,858,400 = 64%



1934

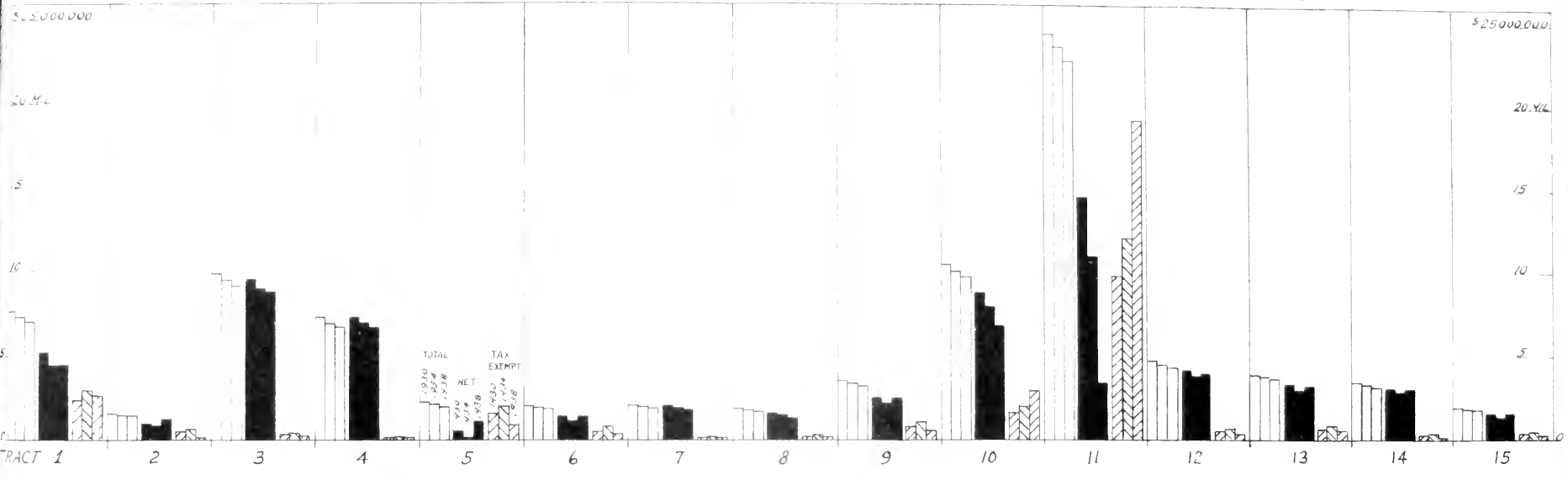
TOTAL ASSESSED VALUES $ 167,502,700 = 100%

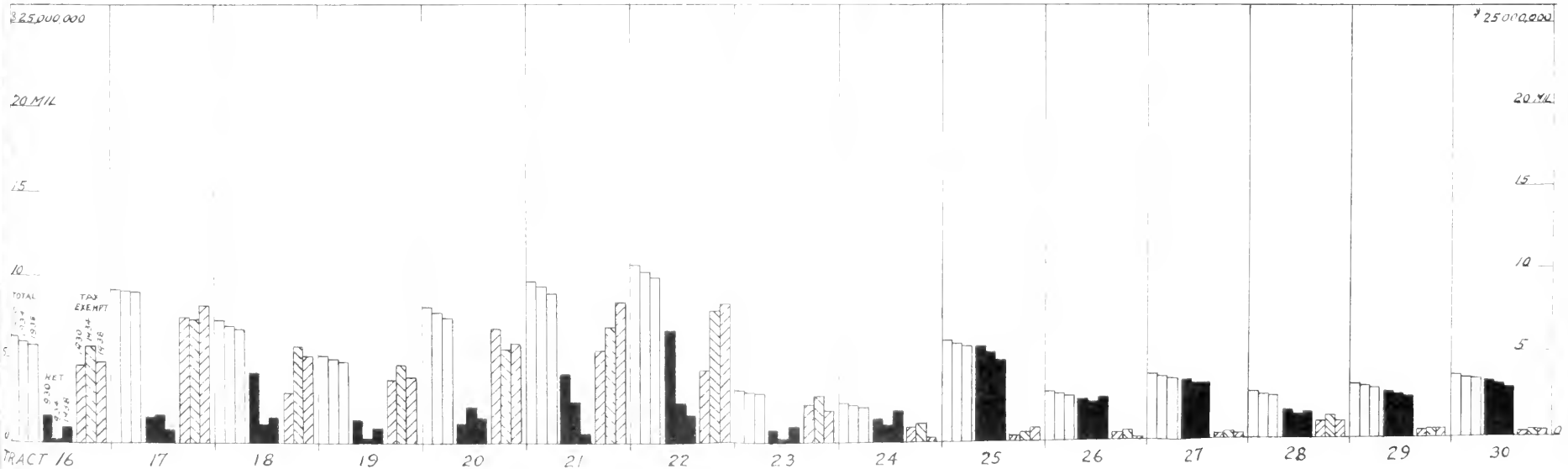
TAX EXEMPT " $ 77,546,400 = 46%

NET TAXABLE " $ 89956 300 = 54%

CHART "3A

CITY OF CAMBRIDGE, MASSACHUSETTS - COMPARISON REAL ESTATE VALUES BY TRACTS - YRS 1930 '34 '38





COMPARISONS OF REAL ESTATE ASSESSED VALUES

On the following Map the City is shown divided by the Census tracts #1 to 30 and these have been grouped into six sections - Each shown in color. These sections are grouped for geographical division and because they are similar in characteristics as to use population and general purposes.

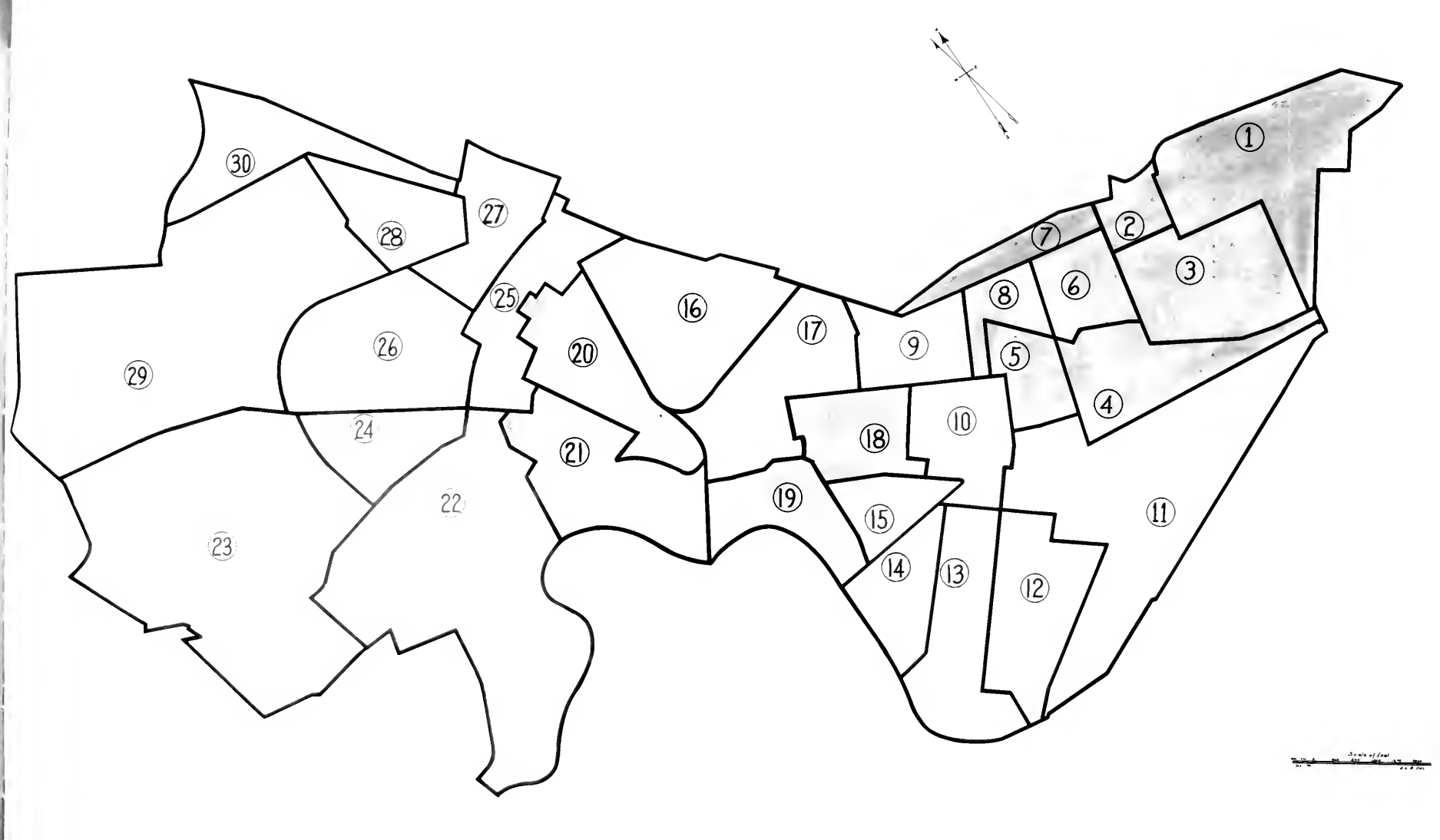
For example section #1 - Tracts #1 to #8, inclusive "East Cambridge" is chiefly low rent, residential, and manufacturing - Section #4 Tracts #16 to #21, inclusive, is the Harvard Square section, Harvard and Radcliffe College, business and higher rent residential.

In the accompanying table the Assessed Values, Tax Exempt and Net Taxable Values are shown for each of the six sections for the years 1930 - 1934 and 1938.

The increase or decrease in these values for the years 1934 and 1938 as compared to 1930 are shown - Increases in black - decreases in red -

COMPARISON OF ASSESSED VALUES - REAL ESTATE - 1930 - 1934 - 1938

		ASSESSED VALUE	TAX EXEMPT	NET TAXABLE	ASSESSED VALUE	TAX EXEMPT	NET TAXABLE
Sect.#1							
Tracts	1930	$ 35321200.	$ 6183850.	29137350.			
1 to 8	1934	34034800.	7698100.	26336700.		$ 1514250.	
Inc.	1938	32919200.	5176100.	27743100.			
Sect.#2							
Tracts	1930	23678000.	4163050.	19514950.			
9 - 10	1934	22946300.	5161600.	17634700.		998550.	
13-14-15	1938	22067800.	4721600.	17346200.		558550.	
Sect.#3							
Tracts	1930	29146600.	10431900.	18714700.			
11 - 12	1934	28126400.	12835500.	15290900.		2403600.	
	1938	27164600.	19539900.	7624700.		9108000.	
Sect.#4							
Tracts	1930	45840700.	31657350.	14183350.			
16 - 21	1934	44536100.	36524700.	9281400.		4597350.	
Inc.	1938	43223500.	36688600.	6534900.		5031250.	
Sect.#5							
Tracts	1930	16150200.	7148800.	9001400.			
22 - 23	1934	15885000.	11862800.	3722200.		4714000.	
24	1938	15065200.	10404000.	4588000.		3315200.	
Sect.#6							
Tracts	1930	22791400.	2966100.	19825300.			
25 - 30	1934	21993800.	3686300.	18307500.		720200.	
Inc.	1938	21241600.	3247200.	17994400.		281100.	
TOTAL CITY							
	1930	172928100.	62551050.	110377050.			
	1934	167172400.	77469000.	89673400.		14947950.	
	1938	161668700.	79837400.	81831300.		17236350.	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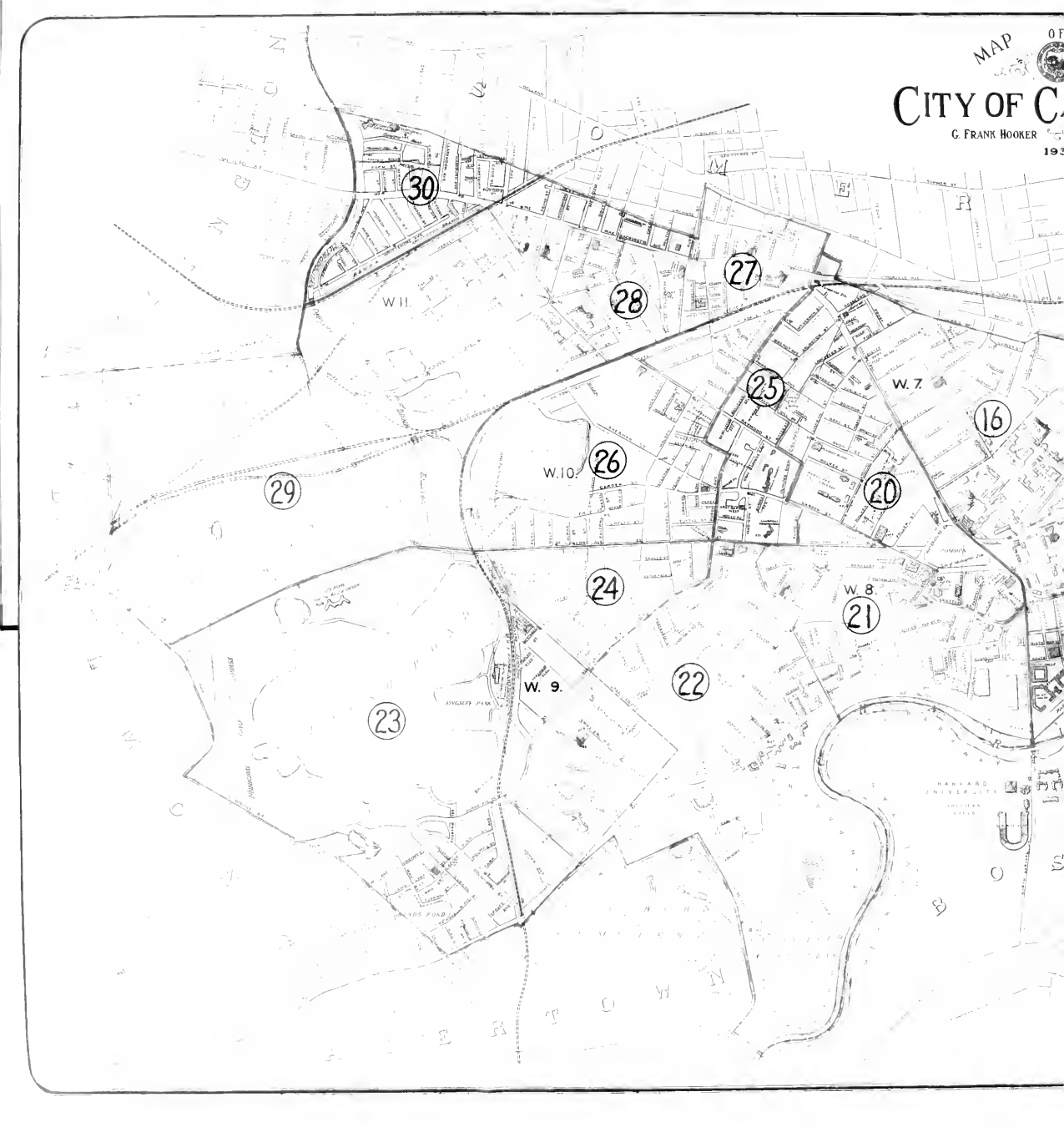
MAP OF
CITY OF C
G. FRANK HOOKER
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W 11.
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W. 7.
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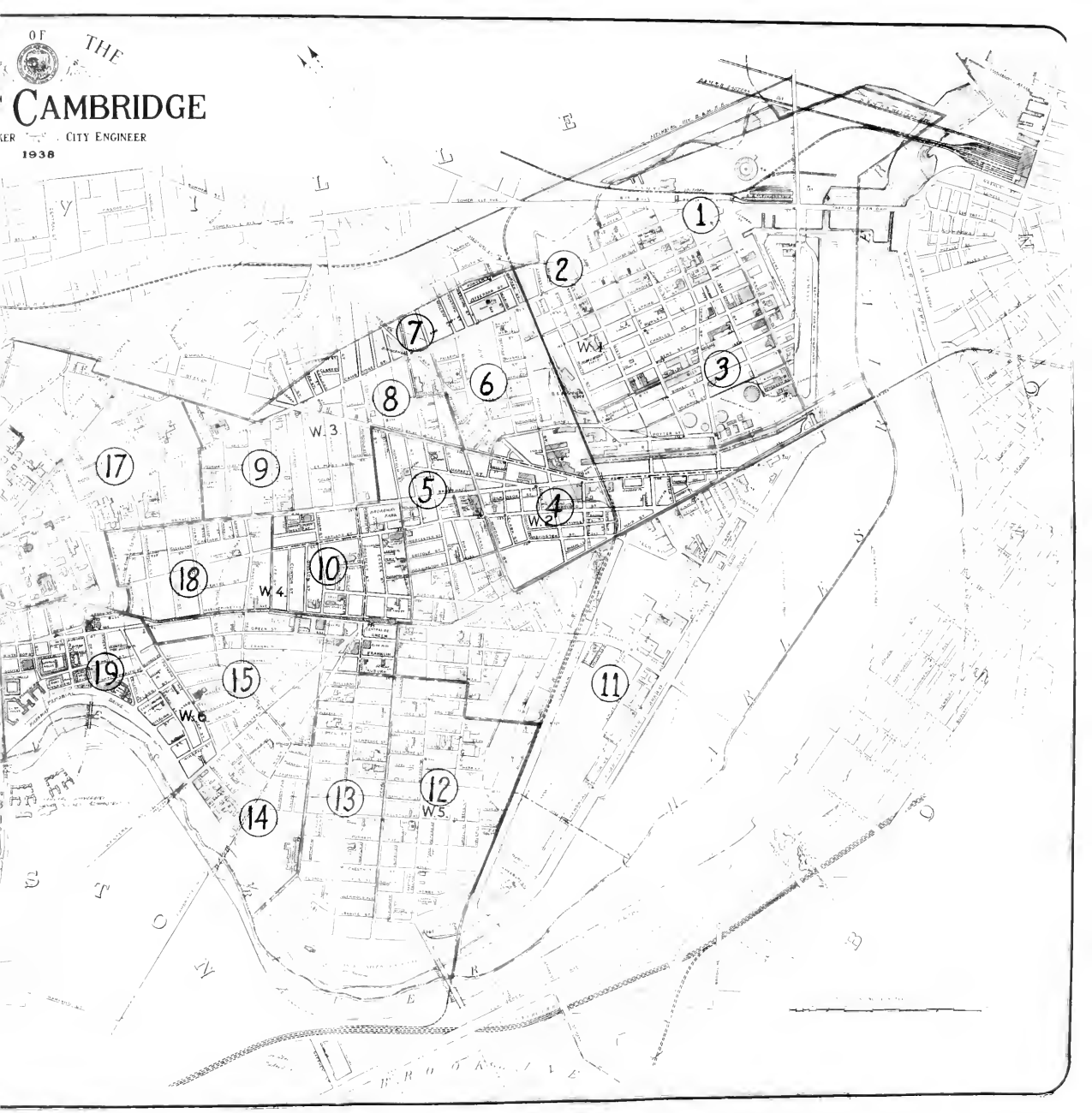
OF THE
CAMBRIDGE
CITY ENGINEER
1938
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